



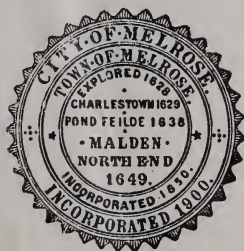
M. P. Lavender
City Treasurer

CITY OF MELROSE
MASSACHUSETTS

Annual Reports
1910

WITH

Mayor's Inaugural Address
Delivered January 3d, 1910



PUBLISHED BY ORDER OF THE BOARD OF ALDERMEN,
UNDER THE DIRECTION OF THE CITY CLERK

MELROSE
THE MELROSE FREE PRESS, INC.
1911

INAUGURAL ADDRESS

— OF —

HON. EUGENE H. MOORE

MAYOR OF MELROSE

DELIVERED JANUARY 3d, 1910

Mr. President and Gentlemen of the Board of Aldermen:



IN assuming for the fourth time the responsibility of Executive of this city, I appreciate the great honor conferred upon me, and I should indeed be ungrateful did I not express here publicly to my fellow citizens who have thought me worthy of re-election, my sincere thanks. To you, and through you to all the citizens of Melrose then, permit me to say that I am deeply appreciative of this honor, that I realize the importance of the position of Mayor, and that to the very fullest measure of my abilities, I shall endeavor to bear the responsibilities of the mayoralty, and to discharge, with a wish single to the best interests of Melrose, the duties which await me.

The government which we this day inaugurate, and the exercises thereon attendant, are of more than passing interest to our people, for to our hands they have committed our municipal destiny for another year. In our hands, as much in yours as in mine, rest the welfare and responsibility of good government, to be administered fairly and honestly, as much in the interests of those who have opposed us as of those who have supported us. In the stress and heat of a campaign, we too often look with a narrow and distorted vision upon the motives and principles of those who honestly differ with us; but now that the will of the people has been recorded, it is my earnest desire and purpose to administer the affairs of the city in the interest of all its people.

Reiterating what I have before expressed to our voters, it is my chief aim and purpose to conduct, so far as possible, the business of the city along business lines; giving to its prob-

lems that consideration and attention which prudence requires to be exercised in private enterprise. In this endeavor, and not so much on my behalf as in the interests of those we serve, I ask your hearty and loyal co-operation.

If the city were rich in revenue, I could recommend a great many improvements and strongly urge their adoption. If we had the money to spend, I should delight to tell you where, in my opinion, it could be put to the best advantage. We are confronted, however, as is every man who comes into office in the government of a city, with the cold facts, the naked proposition, that the income of the city hardly suffices to meet its ordinary running expenses. Therefore, there is uncertainty about the situation we are to meet. We should take a broad, progressive, yet conservative, view of our duties, and see that our administration is efficient and for the benefit of all our people.

At the outset, I urge upon you the necessity of carefully examining each and every request for an appropriation. We must print the word economy in capital letters at the top of every order which is introduced this year, as the demands of the city treasury are many, and the sources of revenue limited, and we should see that the purse strings of our city treasury are tightened, not loosened, except for imperative and necessary demands.

Finance.

The financial condition of Melrose has always been the best, and it should be the duty of every member to so conduct the business of the city that Melrose will continue as strong financially as heretofore. The expenses, however, have grown out of proportion to the increase in the taxable valuation, and new calls are being made every year, but we should keep the expenses within the twelve dollar limit specified by law.

I call your attention to the following facts bearing on the financial condition of the city as submitted to me by the Auditor, for the year ending December 31, 1909:

Bonded Debt.

School House Loan Bonds.	.	\$278,000.00	
Sewerage Loan Bonds	.	375,000.00	
Surface Drainage Bonds	.	100,000.00	
Town Hall Bonds	.	45,000.00	
Water Works Bonds	.	245,000.00	
Total	.	—————	\$1,043,000.00

There is in the Sinking Funds to be applied to the payment of these bonds when they mature:

School House	.	\$134,203.25	
Sewerage	.	207,668.95	
Surface Drainage	.	18,897.71	
Town Hall	.	44,054.23	
Water Works	.	161,203.97	
Total	.	—————	\$566,028.11

Permanent Debt.

Borrowed on account of

Bennett Dam Notes	.	\$9,000.00	
Building Morgan Street Notes	.	2,500.00	
Collector's Contingent Notes	.	2,951.91	
Ell Pond Retaining Wall Notes	.	1,000.00	
Franklin School Land Notes	.	1,250.00	
Melrose Street Extension Notes	.	1,000.00	
New Vaults Notes	.	2,500.00	
Oakland Street Repairs Notes	.	1,500.00	
Orris Street Extension Notes	.	1,934.85	
Permanent Improvement of Highways	.	12,000.00	
Sidewalks, Continuous, Notes	.	6,000.00	
Street Watering Deficiency Notes	.	3,823.81	
Total	.	—————	\$45,460.57

Municipal Debt.

Bath House, Ell Pond	.	\$300.00
Building Forest Street	.	2,000.00

Fire Dept., Hay and Grain	\$400.00	
Fire Dept., Fire Horses and Hose		
4, House	1,500.00	
Franklin Street Widening	1,400.00	
General Contingent	1,000.00	
Health Dept., Contagious Diseases	350.00	
Main Street, Curbstone and Walk	1,733.52	
Melrose Common Ball Park	225.00	
Melrose Common Playgrounds	150.00	
Pension, Retired Officer	360.00	
School Dept., Contingent	850.00	
School Dept., Contingent	400.00	
School Dept., Books and Supplies	1,000.00	
School Dept., Furniture	1,600.00	
School Dept., Printing	150.00	
School Dept., Repairs, School		
Houses	2,185.00	
School Dept., Retubing Boiler	225.00	
School Dept., Salaries	450.00	
Sidewalks, Continuous	1,000.00	
Soldiers' Relief	800.00	
Total	—————	\$18,078.52

The amount which must be raised in 1910 for the payment of

Permanent Debt is	\$15,346.76	
Municipal Debt is	18,078.52	
Total	—————	\$33,425.28

Loans have been authorized since the Budget was passed, as follows:

Bath House Note	\$300.00
Building Forest Street Note	2,000.00
Building Morgan Street Note	2,500.00
Collector's Contingent Note	2,951.91
Fire Dept., Hay and Grain Note	400.00
Fire Dept., Fire Horses and Hose	
4 House	1,500.00
Franklin School Land Note	1,250.00

MAYOR'S ADDRESS

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Franklin Street Widening Note .	\$1,400.00	
General Contingent Note .	1,000.00	
Health Department, Contagious Diseases	350.00	
Main Street Curbstone and Walk Note	1,733.52	
Melrose Common Ball Park Note	225.00	
Melrose Common Playground Note	150.00	
Oakland Street Repairs Note .	1,500.00	
Pensions Note	360.00	
School Dept. Contingent Note .	850.00	
School Dept. Contingent Note .	400.00	
School Dept., Books and Supplies	1,000.00	
School Dept., Furniture . . .	1,600.00	
School Dept., Printing . . .	150.00	
School Dept., Repairs, School Houses	2,185.00	
School Dept., Retubing Boilers	225.00	
School Dept., Salaries . . .	450.00	
Sidewalks, Continuous . . .	5,000.00	
Sinking Fund Com., Examination of Sinking Fund . . .	100.00	
Soldiers' Relief	800.00	
Street Watering Deficiency .	3,823.81	
Total		\$34,204.24
Bonded Debt	\$1,043,000.00	
Permanent Debt	45,460.57	
Municipal Debt	18,078.52	
Total		\$1,106,539.09
Temporary Loans in anticipation of taxes	\$157,166.48	
Cemetery Trust Funds . . .	20,771.50	
E. Toothaker	1,272.74	
		\$179,210.72
Gross Debt		\$1,285,749.81

Assets.

Cash on hand	\$14,853.81	
Sinking Funds	566,028.11	
Due from Commonwealth . .	3,375.50	
“ “ Uncollected Taxes	196,832.62	
“ “ Uncollected Tax Titles	250.35	
“ “ Uncollected Tax Tak- ings	5,221.25	
“ “ R. E. Possession .	1,747.84	
“ “ Sewer Asst. Possession	241.83	
“ “ Moth Assessments	396.52	
“ “ Sewer Assessments .	12,160.43	
“ “ Sidewalk Assessments	2,359.67	
“ “ Street Betterments .	822.87	
“ “ Street Water Asst's .	3,416.76	
		\$807,707.56
Gross Debt		\$1,285,749.81
Less Assets		807,707.56
Leaving Net Indebtedness		\$478,042.25

Our Material Assets are:

Cemetery	\$35,700.00
City Hall and Fire Stations .	159,025.00
Fire Alarm and Apparatus .	30,098.99
Parks and Public Grounds .	39,700.00
Public Library	40,600.00
School Houses and Land . .	419,450.00
Sewerage System	418,939.17
Stone Crusher and Land . .	9,000.00
Surface Drainage	131,776.79
Water System	395,321.29
Total	\$1,679,611.24

An analysis of the Auditor's statement shows that the Net Funded Debt is \$68,152.47 more than last year; that the

Net Municipal Debt is \$28,451.48 less; and the Net Permanent Debt is \$4,474.28 less than last year, and the Temporary Loans in anticipation of taxes is \$10,401.48 more, making a net increase of \$45,628.19.

Average Valuation for three years is	\$15,773,097.00
Two and one-half per cent. of same is	394,327.42
Net Debt is	275,325.85
Leaving the Borrowing Capacity for 1910	\$119,001.57

Highways.

The standing, enterprise, progress, and prosperity of a city can largely be determined by the quality and condition of its streets. Nothing so impresses the visitor to any city as the condition of the main thoroughfares. Marked improvements have been made during the past few years. I believe that the streets of our city compare favorably with those of other cities. Streets are like buildings, and it is not wise economy to neglect them, for such neglect is sure to result in loss by deterioration. It may appear to be economy for the time being to restrict and curtail the expenditure for streets, but ultimately the lack of wisdom will be revealed and a larger aggregate expenditure required. Many of us realize, however, why curtailment last year was necessary. We did not have the money; but if an extra amount is possible this year, I recommend an increased appropriation.

Owing to the extreme wear occasioned by automobiles upon ordinary macadamized roads, the subject of road making has everywhere been given the closest attention, and the most extensive experiments have been made by various experts in this line of business. Acting upon the results of these experiments, we have, during the past two years, used to quite an extent a preparation of tar for binding the surface of our macadamized roads. This new method of construction has proved very satisfactory, and we have used it on a portion of the following streets: East Emerson, Porter, Essex, Grove, Lebanon, Upham, and Main.

The sidewalks have had considerable attention during the past few years. A large number of tar concrete sidewalks in all parts of the city, have been re-surfaced. Many of the dirt sidewalks have been re-graded and re-surfaced, making them now as satisfactory as could be expected in this kind of walk.

Water.

The wisdom of placing our entire water system upon a metered basis has been thoroughly demonstrated, reducing the quantity of water drawn by Melrose from the Metropolitan supply as shown in the following table:

	Gallons Per Day.	
	1908	1909
January.....	1,568,000	899,800
February.....	1,535,800	915,500
March.....	1,395,700	867,500
April.....	1,414,300	907,700
May.....	1,492,200	962,800
June.....	1,681,300	1,078,400
July.....	1,599,200	1,079,100
August.....	1,271,400	1,001,400
September.....	1,383,600	958,100
October.....	1,096,100	924,300
November.....	966,400	911,700
	15,304,000	10,506,300

and reducing our Metropolitan Tax from \$28,693.90 in 1908 to \$24,523.38 in 1909, and as we pay in 1909 for water used in 1908, we will not get the full benefit of our meters until 1910. Our citizens, I trust, appreciate the fact that their water tax has been reduced about one-half.

Collection of Ashes.

The collection of ashes by the city teams, in place of by contract, seems to be very satisfactory to our citizens, as this year we have collected 3,201 double loads or 105,633 barrels,

at a cost of 68 cents per load. This is an increase of 592 double loads over 1908, due probably to the fact that we remove everything placed out, and collect on time.

Sewers.

The demand for sewers is increasing with the growth of the city; wherever possible, this demand should be granted, not only in the interest of convenience and comfort, but as a health safeguard.

Fire Department.

In this department, where public safety from loss by fire requires good discipline, prompt service, and brave hearts, it is indeed most gratifying to find all these requirements fulfilled to an extent approaching the maximum, and that, too, at a minimum degree of cost. An investigation of the Department and a comparison with those of other cities, will give you just cause to be proud of your own. These highly satisfactory conditions speak in high praise of the good judgment displayed by those directly in charge, and go to prove that the success or failure of a department depend much upon the men at its head. Our citizens, I am sure, appreciate the devotion of these men, and the high standard of efficiency which has been maintained year after year under the present chief. While adequate protection has been afforded in the past, it should be realized that as the city grows, the needs of the department increase, especially in the interest of better protection to life and property at the Highlands. You will doubtless have this need brought more pointedly to your attention later, and by reason of the rapid growth which this section has experienced during the past few years, and the great increase in property values there, a request of this nature deserves, and is certain to receive, from you, immediate and favorable consideration, should the necessity be found to exist.

Brown Tail and Gypsy Moths.

The work of extermination of these pests must be continued. The money expended in this department during the past few years has brought good results. There has been expended in 1909 on public streets and lands the sum of \$1,794.56
 On private estates the sum of 826.57

making a total for the year of \$2,621.13

The moth conditions throughout the city are, apparently, more satisfactory to the general public than to the Moth Department, if one may judge from the present lack of effort on the part of individuals in the care of their estates, as compared to the efforts put forth to suppress the moth pests during the years 1905-6-7; and while all city shade trees can be reported in as fairly good condition, the infestation of many private estates still remains a menace to city property. The citizens generally must be aroused to the fact that constant warfare against the moths is the price of freedom from these pests.

The city of Melrose occupies a position unique among the moth-infested cities and towns of the Commonwealth, in that it has not been the recipient of the moth bounty of the State for the past two years, a condition which, while entirely satisfactory to the State authorities, is not extremely beneficial to our city.

The city of Melrose has not suffered the destruction of a single street tree during the past four years, the loss of which could be directly attributed to leaf-eating insects.

During the year 1909 all city trees were carefully treated in accordance with the instructions of the State office. The ground work has been done on all city trees, streets, and parks. Seventy dead trees have been cut from Sewall Woods Park. These trees have been dead or dying for some years and by an arrangement with the Charity Department, the wood will be used at the City Farm, the cutting and teaming being done without cost to the Moth Department.

The Elm Leaf Beetle seems to have been unusually prevalent during the summer of 1909, and to have done a great deal of damage to the shade trees of many cities and towns; notably in one of our neighboring cities, where 300 beautiful elms were destroyed in one season. Spraying seems to be the best method of combating this pest and it is an extremely effective one, and wherever adopted and conscientiously attended to, the results have been most satisfactory. This year we will have to make an appropriation for this pest.

Police Department.

The Police Department is always subjected to more harsh criticism than any other in the city. One explanation of this is that the members are brought into closer relations with the public than other officials, and another is that in the performance of their duty, they are obliged to interfere with trespassers against law and order in the community, whose peace of mind is thereby disturbed, and the displeasure and hostility of their friends is often aroused. That much of the criticism is apt to be unfair and unmerited must be conceded; in any event, it should not deter any officer from a conscientious performance of his duty. I thoroughly believe that the department is composed of good, faithful men, who are honest and conscientious to a high degree.

Every effort has been made to enforce all laws, and particularly the laws against the sale of intoxicating liquors. During the coming year, as in the past, I will strenuously endeavor to carry out the wishes of our voters in prosecuting all offenders against the laws governing the transportation and sale of intoxicating liquors. My experience during the past three years has taught me the value of co-operation of all good citizens to help in the execution of these laws, which are of such vital importance to our people, and I urge upon every person who has the interest of the city at heart, to assist in making possible a strict, impartial and energetic enforcement of law. I am heartily in favor of the No-License policy in dealing with the liquor question, and to this method our city is committed.

Considering the condition of our finances, I am slow to recommend any increase in the number of the members of this department. However, I think it wise, when revising the Ordinances relating to this department, to create the offices of Chief and Captain. The Captain could relieve the Chief of night work, and could be used to good advantage in collecting evidence, and could also perform some of the duties of a patrolman. This matter I submit for your careful consideration.

Schools.

Every citizen of Melrose who is interested in our future citizenship and the progress and good name of our municipality, takes pride in the high standard of excellence of our schools. We rejoice that every opportunity is afforded our children to obtain an education that will enable them to successfully maintain their places in the competition for the prizes of life, as well as to make them better men and women for whatever sphere in which they may be placed. Our schools are well managed, our teachers are competent and devoted to their calling. Our accommodations, when the addition to the High School is finished, are equal to every demand. The cost of maintaining our school system is a matter of concern to all our citizens. We can only urge upon the department, the exercise of the strictest economy, and the duty is incumbent upon the other departments to exercise that degree of wise economy which we would have the School Department emulate. I would impress upon those responsible for the conduct of the School Department, that they should not fail to fully appreciate the liberal spirit which our citizens show in the use of funds for education, and the great private sacrifices which are made by parents, in order to keep their children in school. In the expenditure of so large a proportion of our income for a **public** purpose, there should be the wisest economy practiced.

City Home.

The management of our City Home appears to give satisfaction, not alone to the inmates, but to the people in general.

The Board continues, as in the past, to care for our aged and infirm dependents, in a humane and christian manner, but without failing, at the same time, to give proper attention to the business details of administration.

New Insurance Methods.

It seemed apparent to me that the system by which our city property was protected from loss by fire through insurance, lacked uniformity. For a number of years the buildings had not been valued, and it was found that the amount placed was in some cases too high, and in others too low, while there was no insurance on the contents of some buildings. After making necessary changes and considering the question thoroughly, I asked for a blanket rate, resulting in our securing a rate of \$1.35 per hundred for five years on all city property, some of which had paid as high as \$2.19 for **one** year. We shall save by this new method a very substantial amount each year.

Polling Places.

I would recommend that a special committee be appointed at the beginning of the year, to investigate, consider, and report upon the polling places in each ward, and where the accommodations for voters are not satisfactory, suggest such action as may be deemed necessary.

Park Commissioners, Soldiers' Monument, Parks, and Playgrounds.

The city having accepted the Act creating Park Commissioners, and as parks and playgrounds are now universally regarded as essential to the physical and moral health of every growing commonwealth, and now considered a necessary part of the equipment of a modern city, the park system being the poor peoples' summer resort, and money expended here bringing its return in health and happiness, I think we ought to be as liberal with the park appropriation as is consistent with a

wise financial policy. The people emphatically voted in favor of playgrounds, and it seems to me that the great work of the Park Commission this year is to provide as wisely and as economically as possible so that playgrounds can be established as a part of the educational and social development system of the city. I believe that when the institution of playgrounds is properly used and worked out, few things which the city does will be of more immediate benefit to its people, and I think, too, that this can be done without any great burden to the taxpayers. Your honorable Board have before you this year an order calling for a plan for beautification and improvement of Ell Pond Park and the shores of Ell Pond. In my judgment, the time has come when we should seriously consider the acquisition of the ice-house property bordering Ell Pond, and such other property as may be deemed wise. We own 15 acres (less what the boulevard have taken) North of Ell Pond, that, with the ice-house property, could be made into a most beautiful park. There is land enough for park, playground, bath house, etc. Part of it could be depressed for skating for small children, without danger of loss of life to the little ones. And I think the knoll would make an ideal place for a Soldiers' Monument, and I recommend that steps be taken with a view to the acquisition of such land as may seem desirable. I trust that this will not be considered an unfitting time to express my hope that final success may crown the efforts now being made in our community to preserve in enduring form, the memory of those of our citizens who died that this nation might live.

Conclusion.

In bringing to a conclusion this short address, let me respectfully urge of you, that in all your deliberations you have constantly before you this fact,—that the money necessary to meet all expenses comes from the pocket of the tax payer; let us forget selfish motives and think only of the greatest good for the greatest number. Do not be afraid of criticism. You are sure to receive it, no matter how religiously and faithfully you

may observe the obligations of your oath. While inviting full criticism, it should be responsible and intelligent, for, to be of value, criticism must be intelligent, and the critic should be responsible in some way for what he says. Then the more truthfully he states the conditions which cause the complaint, the more likely he is to do good.

It will be a pleasure to work with you, and I sincerely hope that you will feel free to make any suggestions to me which may occur to you. I know I shall find them most helpful, though we may perhaps differ at times. Let us have one aim in common, and that to give to the people of Melrose the very best service in our power. But our first duty after all, must be to see that no burden shall be placed on any citizen which he ought not to bear; that not a dollar should be expended, for any purpose, which will not bring back its full measure of worth in the way of maintaining public works, or securing needed improvements. We are trustees of the prosperity, the progress, the health, the life of our city. Let our attitude toward this great trust be one of absolute fidelity. And when the year draws to its close, may we be able to show that the affairs of Melrose have been administered honestly and above board, creditable alike to ourselves, to the city we represent, and to the good old Commonwealth in which we live.

Government of the City of Melrose

1910

Mayor,

EUGENE H. MOORE.

President of the Board of Aldermen,

CHARLES E. FRENCH.

Aldermen at Large,

William J. Bowser, John Dike, Charles E. French, J. Sydney Hitchins,
John Buffum, Thomas H. Gilman, Leslie F. Keene.

Ward Aldermen,

Ward 1.	Arthur L. Carpenter	Frank J. Sherman
Ward 2.	Frederick W. Calkins	Joshua T. Nowell
Ward 3.	Alfred H. Colby	Melvin A. Walter
Ward 4.	Fred E. Ellis	William E. Waterhouse
Ward 5.	Walter E. Piper	William D. Reidy
Ward 6.	William Coggeshall	Augustus L. Holmes
Ward 7.	Charles F. Doherty	William T. Fahy

Clerk of the Board,

W. DeHaven Jones, City Clerk.

Standing Committees of the Board of Aldermen

President of the Board of Aldermen,
Charles E. French.

Accounts and Surety Bonds,
Aldermen Colby, Carpenter, Coggeshall, Calkins and Fahy.

Annual Appropriations,
Aldermen Keene, Buffum, Bowser, Reidy, Ellis, Gilman, Dike, Colby,
Hitchins.

Buildings,
Aldermen Doherty, Holmes, Reidy, Nowell, Walter.

Claims,
Aldermen Waterhouse, Reidy, Nowell, Bowser, Holmes.

Elections and Returns, Printing and Supplies,
Aldermen Calkins, Doherty, Bowser, Waterhouse, Carpenter.

Finance,
Aldermen Dike, Buffum, Colby, Nowell, Piper, Coggeshall, Sherman.

Fire Department, Electric and Telephone Wires,
Aldermen Hitchins, Doherty, Carpenter, Waterhouse, Walter.

Highways, Sewers, Water and Public Grounds,
Aldermen Ellis, Gilman, Keene, Hitchins, Carpenter, Fahy, Piper.

Nominations and Resolutions,

Aldermen Piper, Colby, Calkins, Fahy, Coggeshall.

Ordinances, Rules, Orders and Legislative Matters,

The President, Aldermen Keene, Dike, Hitchins, Waterhouse.

Police Department and Licenses,

Aldermen Gilman, Fahy, Nowell, Piper, Ellis.

Public Charities,

Aldermen Holmes, Buffum, Walter.

Public Health,

Aldermen Reidy, Waterhouse, Dike.

Public Schools and Public Library,

Aldermen Buffum, Holmes, Gilman, Dike, Keene, Bowser, Sherman.

State Military and Soldiers' Relief,

Aldermen Sherman, Hitchins, Doherty.

Street Railway and Public Lighting,

Aldermen Bowser, Buffum, Keene, Ellis, Holmes, Calkins, Sherman.

Special Committee on Spot Pond Brook for Conference with His Honor the Mayor,

Aldermen Walter, Ellis, Colby, Reidy, Gilman.

Special Committee on Moth Pests,

Aldermen Nowell, Doherty, Carpenter, Piper, Coggeshall.

Clerk of Committees,

Victor C. Kirmes.

City Officers

City Clerk,
W. DeHaven Jones.

Assistant City Clerk and Clerk of Committees,
Victor C. Kirmes.

City Treasurer,
William R. Lavender.

City Collector.
James W. Murray.

City Auditor.
Edwin C. Gould.

Engineer and Superintendent of Public Works.
George O. W. Servis.

Mayor's Clerk.
Irma A. Gurney.

City Solicitor.
Claude L. Allen.

Chief of Fire Department.
Joseph Edwards.

Chief of Police.
George E. Kerr.

CITY OF MELROSE

Inspector of Buildings.Allan S. Sims.

Inspector of Plumbing.Andrew J. Burnett.

Inspector of Milk and Vinegar.William S. Briry, Dr. Caleb W. Clark.

Inspector of Animals.William M. Simpson.

Sealer of Weights and Measures.William L. Pierce.

Agent State Military Aid and Soldiers' Relief.Charles O. Boyd.

Burial Agent.Albert L. Carlton.

Assessors,

Frank R. Upham, term expires 1913.

L. Frank Hinckley, term expires 1911.

William Morss, term expires 1912.

Assistant Assessors,

Alden B. Smith,

Merton G. Woodbury,

George A. Bailey.

Board of Health,

Clarence P. Holden, M. D., Chairman.

Arthur A. Hayden,

Fred H. Rounds.

Grace A. Buttrick, Clerk.

City Physician,
 Clarence P. Holden, M.D.

Overseers of the Poor,
 Peter J. Lynch, Chairman,
 Charles O. Boyd, Matilda E. Stantial,
 Grace A. Buttrick, Clerk.

Matron Pratt Farm,
 Mrs. Charles W. Chapman.

Superintendent Pratt Farm,
 Charles W. Chapman.

Park Commission,

Clarence T. Fernald.....	Term expires	1915
Addison L. Winship.....	" "	1914
Robert A. Perkins.....	" "	1913
Oliver B. Munroe.....	" "	1912
George J. Foster.....	" "	1911

School Committee,

Eben F. Phillips.....	Term expires	1911
George E. Cornwall.....	" "	1911
Sarah A. Day.....	" "	1911
Edwin S. Small.....	" "	1912
Lowell F. Wentworth.....	" "	1912
Frank L. Welt.....	" "	1912
Elmer O. Goodridge.....	" "	1913
Isabelle Stantial.....	" "	1913
William A. Morse.....	" "	1913

Sinking Fund Commissioners,

Charles C. Barry.....	Term expires	1910
Franklin P. Shumway.....	" "	1911
Everett L. Fuller.....	" "	1912

Trustees of the Public Library,

Charles C. Barry	Term expires	1912
Paul Sterling	" "	1912
Edward M. Munyan	" "	1911
Mary L. Charles	" "	1911
Neil A. Divver	" "	1913
Anna T. Bush	" "	1913

Cemetery Committee,

Willis C. Goss,	Julian C. Woodman, Chairman,	Joseph D. Lord,
	Edwin C. Gould, Clerk,	
	Roscoe A. Leavitt, Superintendent Wyoming Cemetery.	

Registrars of Voters,

Harry C. Woodill	Term expires	1912
Edwin L. Cragin	" "	1913
Victor C. Kirmes	" "	1911
W. DeHaven Jones, City Clerk, ex-officio.		

Engineers of the Fire Department,

Joseph Edwards, Chief
 Thomas J. Hawkes, 1st Assistant
 Edgar W. Mansfield, 2d Assistant

Measurers of Wood and Bark, Weighers of Hay and Coal,

George M. Hall	George Goodwin	Charles B. Goss
Fred H. Goss	Florence E. Sinclair	Eugenie J. Verrett
	Frank E. Newell.	

Public Weighers of Merchandise,

William L. Pierce	Orietta Towner	Patrick G. DeCourey
Charles F. Woodward	James McTiernan	Edward A. Riley
William H. Martin	Edward M. Caldwell	John J. Scott
	H. C. Perry.	

CITY OFFICERS

25

Fence Viewers,

Charles F. Woodward,

Walter C. Stevens.

Field Driver,

Charles W. Chapman.

Pound Keeper,

Charles W. Chapman.

Constables,

George W. Burke,

Osborne E. Drown.

William L. Pierce,

Police Officers,

George E. Kerr, Chief
William A. Caswell
William C. McCarthy,
Harry Brown,
William H. Doherty,
Louis B. Heaton,

Osborne E. Drown, Capt.
Redford M. Rand,
George E. Fuller,
Allston H. Pineo,
Christopher B. Thompson,
Frank N. Pierce.

Reserve Officers, Appointed 1906,

William T. Fahy,
Albert McBeth,

Michael D. Reardon,
Isaac Gorman,

Wallace B. Eaton.

Special Officers,

William Riley,
Samuel W. Furbish,
Frank C. Newman,
W. M. Penny,
Edgar E. Sherburn,

Roscoe A. Leavitt,
George H. Cray,
Amos W. Lynde,
James F. Fernald,
Atwater B. Hathaway,

M. James Hanley,
John H. Thyng,
Charles W. Chapman,
Dennis Callahan,
Burgess W. Grover.

Keeper of the Lock-up,

George E. Kerr.

Election Officers for the Year 1910-11

Ward 1.

Harry A. Batchelder, Republican	Warden
Wm. A. Carrie, Republican	Deputy Warden
Simeon Cragin, Democrat	Clerk
Wm. H. Greenleaf, Democrat	Deputy Clerk
Geo. S. McNeill, Republican	Inspector
Hugh J. Knowlton, Republican	Deputy Inspector
Fred Curry, Republican	Inspector
Charles F. Reed, Republican	Deputy Inspector
George H. Glover, Democrat	Inspector
Thos. F. Troy, Democrat	Deputy Inspector
Frank H. Middleberg, Democrat	Inspector
Corydon W. Harlow, Democrat	Deputy Inspector

Ward 2.

George W. Burke, Republican	Warden
Ralph E. Sewell, Republican	Deputy Warden
Augustus E. Caesar, Democrat	Clerk
Dexter G. Pratt, Democrat	Deputy Clerk
Morton F. McDonough, Republican	Inspector
Alden B. Smith, Republican	Deputy Inspector
Henry Watson, Republican	Inspector
Walter C. Verge, Republican	Deputy Inspector
Frank L. Terwillerger, Democrat	Inspector
Geo. W. Stinson, Democrat	Deputy Inspector
Frank W. Lewis, Democrat	Inspector
George Brickett, Democrat	Deputy Inspector

Ward 3.

Frank Towle, Republican	Warden
Fred H. McKenney, Republican	Deputy Warden
Francis W. Hoffman, Democrat	Clerk
Edward A. Brady, Democrat	Deputy Clerk
Charles Roeder, Republican	Inspector
Harold S. Woolley, Republican	Deputy Inspector
Geo. F. Woodman, Republican	Inspector
George B. Potter, Republican	Deputy Inspector
Stephen A. Hopkins, Democrat	Inspector
Geo. W. VanHorn, Democrat	Deputy Inspector
Peter J. Curran, Democrat	Inspector
Daniel O'Leary, Democrat	Deputy Inspector

Ward 4.

Edward J. Kitching, Republican	Warden
Wm. P. Libbey, Republican	Deputy Warden
Amos Dean, Democrat	Clerk
Harold Waterhouse, Democrat	Deputy Clerk
Charles S. Allen, Republican	Inspector
Geo. H. Kitching, Republican	Deputy Inspector
Charles A. Page, Republican	Inspector
John E. French, Republican	Deputy Inspector
George A. Dean, Democrat	Inspector
Frank H. Brown, Democrat	Deputy Inspector
Wm. H. Sullivan, Democrat	Inspector
Fred A. Gordon, Democrat	Deputy Inspector

Ward 5.

Alrick B. Swensson, Republican	Warden
Herbert Tyler, Republican	Deputy Warden
George H. Dearborn, Democrat	Clerk
Joseph A. Sheridan, Democrat	Deputy Clerk
Arthur H. Glines, Republican	Inspector
Osgood F. Tarr, Republican	Deputy Inspector
Arthur T. Mather, Republican	Inspector
Frank E. Dow, Republican	Deputy Inspector
Thomas J. Hawkes, Democrat	Inspector
Thos. P. Connolly, Democrat	Deputy Inspector
John Keefe, Democrat	Inspector
John McKinnon, Democrat	Deputy Inspector

Ward 6.

Arthur A. Hayden, Republican	Warden
Edw. P. Waitte, Republican	Deputy Warden
Jonathan H. Atkinson, Democrat	Clerk
Wm. P. Duffy, Democrat	Deputy Clerk
Fred P. Kimball, Republican	Inspector
David H. Orcutt, Republican	Deputy Inspector
Chas. H. Rockwood, Republican	Inspector
Geo. O. McNally, Republican	Deputy Inspector
Stephen C. Deering, Democrat	Inspector
Geo. B. Grottendick, Democrat	Deputy Inspector
Chas. A. Knapp, Democrat	Inspector
Geo. A. Snow, Democrat	Deputy Inspector

Ward 7.

Albert E. Dadley, Republican	Warden
Samuel L. Akers, Republican	Deputy Warden
Edwin B. Baker, Democrat	Clerk
John J. Buckley, Democrat	Deputy Clerk
Walter B. Copeland, Republican	Inspector
Lewis C. Copeland, Republican	Deputy Inspector
William B. Clarke, Republican	Inspector
George H. Varney, Republican	Deputy Inspector
Thomas Kelley, Democrat	Inspector
Daniel J. Foley, Democrat	Deputy Inspector
Wm. T. Henney, Democrat	Inspector
Henry E. Johnson, Democrat	Deputy Inspector

ANNUAL REPORT
OF THE
SCHOOL DEPARTMENT

CITY OF MELROSE

1910

In School Committee,

January 23, 1911.

Voted:—To accept the report of the Superintendent of Schools and to adopt it as the report of the School Committee for the year 1910.

School Committee for 1910

Name.	Residence.	Term Expires.
Sarah A. Day,	45 Ashland Street	January, 1911
George E. Cornwall,	54 Orient Avenue	" 1911
Eben F. Phillips,	12 Orient Place	" 1911
Edwin S. Small,	273 Main Street	" 1912
Frank L. Welt,	31 Malvern Street	" 1912
Lowell F. Wentworth,	19 Bartlett Street	" 1912
Isabelle Stantial,	146 Florence Street	" 1913
Elmer O. Goodridge,	148 E. Foster Street	" 1913
William A. Morse,	15 Auburn Place	" 1913

Organization of Committee.

Edwin S. Small, *Chairman*, Isabelle Stantial, *Secretary*.

Meetings of Committee.

Regular meetings of the School Committee are held in the Committee Room, High School Building, on the second and fourth Mondays of every month, except July and August, at eight o'clock p.m.

Superintendent of Schools.

John C. Anthony, 83 Lake Avenue.

Office: High School Building.

Office Hours: 8 to 9 a.m. on school days, and 4 to 5 p.m. on Monday, Tuesday, Thursday and Friday. Office Telephone: 55; Residence Telephone: 400.

Superintendent's Clerk,

H. M. Aldrich, 128 Rowe Street

SUB-COMMITTEES.**Finance and Supplies.**

Mr. Cornwall	Dr. Wentworth	Mr. Phillips
	Mr. Goodridge	

School Houses and Janitors.

Mr. Goodridge	Mr. Cornwall	Dr. Wentworth
	Mr. Welt	

Teachers and Salaries.

Mrs. Day	Mrs. Stantial	Mr. Phillips
	Mr. Morse	

Text Books and Courses of Study.

Mr. Welt	Mrs. Day	Mrs. Stantial
	Mr. Morse	

The Chairman of the School Committee is a member, *ex-officio*, of all standing committees.

SPECIAL COMMITTEES.

Legislative: Dr. Wentworth, Mr. Cornwall, Mr. Goodridge, Mr. Morse.

Office Equipment: Mr. Phillips, Mr. Goodridge, Mrs. Stantial, Mr. Welt.

VISITING COMMITTEES.

Franklin and Whittier Schools.....	Mrs. Day
D. W. Gooch and Horace Mann Schools.....	Mrs. Stantial
M. A. Livermore and Sewall Schools.....	Mr. Cornwall
High School.....	Mr. Phillips
Washington and Ripley Schools.....	Mr. Welt
Lincoln and Converse Schools.....	Dr. Wentworth
Winthrop School.....	Mr. Goodridge
Warren School.....	Mr. Morse

SCHOOL CALENDAR FOR 1911.

WINTER TERM.

First Half. Begins January 3, and closes February 24.
Vacation of one week.

Second Half. Begins March 6, and closes April 28. Va-
cation of one week.

SPRING TERM.

Begins May 8, and closes June 23. Vacation of ten weeks.

FALL TERM.

Begins September 12 (Tuesday), and closes December
22. Vacation of one week.

HOLIDAYS DURING TERM TIME.

Every Saturday, Washington's Birthday, Patriot's Day,
Memorial Day, June 17, October 12, and Thanksgiving Day,
with the half-day preceding and the day following it.

Report of the Superintendent of Schools.

To the School Committee of Melrose:—

The following annual report of the public schools of the city is respectfully submitted for your consideration.

Financial.

A study of the financial statement presented later in this report with other statistics shows that the school department has lived within the appropriation given by the Board of Aldermen for the fiscal year 1910. The special appropriation for furniture and equipment for the High School has not been entirely expended, but the balance of \$321.59 is needed to complete the work as planned. No single item of the appropriation has been exceeded except that for fuel, and a net balance of \$101.92 has been returned on the regular items.

Economy and Efficiency.

This result has been obtained only by strictest economy and most careful planning by your Committee. Had it not been possible to close the Horace Mann School, the appropriation would have been considerably exceeded, and a much larger amount would have been required for 1911 than now seems necessary. Certain carefully considered plans for the improvement of the schools were abandoned, merely on the ground of economy, while others were modified until expenditures were within our appropriation.

As shown this year, it is the purpose of the School Department, except under stress of unexpected and extraordinary conditions, to live within its appropriation. Every outlay should be well considered and carefully checked. Every principal, every teacher, and every janitor, as employees of the city, and every child who is receiving his education at the expense of the municipality should take pride in doing his or

her share to avoid waste and needless expenditure. In other words, the whole system should be as carefully watched for financial leakage as a modern business plant. We believe that this spirit is growing in our schools. We further believe that it is decidedly worth while, not alone as an immediate saving to the community, but because of its value as training for children who are growing up in an age of expensive living, where waste and extravagance hamper the family of average income.

On the other hand, economy should not be carried to the point where efficiency is impaired. We have established a high standard for our schools, and while a policy of retrenchment might be approved by some as a temporary expedient, the community as a whole would not long be content with retrogression. For the present our policy should be intrenchment rather than retrenchment. We cannot afford to retreat, but we can afford to expend our efforts for a time in maintaining present efficiency, in developing our system as it stands, and in working out the many problems brought by the changes that have been made during the past two years, rather than in hurrying on to further additions before this solid foundation has been laid. This may not appear to be a progressive program, but we believe that it is safer for the future permanent welfare of our schools and of the community than over-expansion under present financial conditions.

Horace Mann School.

At the close of the school year, it was found that the grades at the Horace Mann School, as made up for September, would be greatly reduced. A careful study of the situation showed that it would be possible to distribute all the children of that district among other buildings. It was therefore decided to close the Horace Mann School. The most of the children were sent to the Lincoln and D. W. Gooch Schools. A few were transferred to the Washington and Mary A. Livermore Schools. The plan has worked well, with a few adjustments, and without particular hardship to any individuals.

This step has made for economy in that it has saved the cost of maintenance of building, fuel, janitor's salary, and the salaries of two teachers. Unless there is an unexpected growth in the school population, it does not now appear that it will be necessary to reopen this building for at least another year.

The Ninth Grade.

Since the opening of St. Mary's School, the pressure in the lower grades, which were overcrowded, has been considerably relieved. The upper grades, however, continue too large for the best results. It was apparent in June that the Ninth Grade for September would be larger than ever before, and that, in order to relieve the grammar buildings, it would be necessary to transfer that grade to the High School. Six rooms were prepared for this purpose in the new North Wing, and were filled with an average of forty pupils to a room. The four ninth grade teachers were transferred from their respective buildings, with two eighth grade teachers who previously had had experience in ninth grade work, and the necessary transfers of teachers were made in the other grades. This arrangement will continue until the ninth grade is finally eliminated by the change to an eight grade system.

High School Building and Equipment.

All rooms in the High School building have been in use since September. With the ninth grades, there has been an attendance of 840 during the fall term. Furniture and equipment, provided for by special appropriations of the Board of Aldermen, have been installed as needed. What little still remains to be done will be completed before the opening of another school year, and is provided for by the balance left from these appropriations.

The use of the entire building taxed the heating plant to its utmost during the late fall, and with the severe weather of December it was evident that the apparatus would have to be added to before the building could be made habitable in extreme weather. An appropriation of \$3,910

was requested for this purpose, and was granted by the Board of Aldermen. Up to date, considerable work has been done, and it is hoped that we are now in a position to go through the winter comfortably, and that the plans now under way will, when completed, solve the problem of heating and ventilation even in the most extreme weather.

Retardation.

Last year's report dwelt at length upon the problem of the retarded child. The facts given showed unquestionably a considerable waste of the time of teachers and children, and a large extra expense to the city because of the many children who are obliged to repeat the work of one or more grades. It was apparent, further, that, in spite of the large measure of retardation in our schools, we are still carrying through the elementary grades and High School a remarkably large number of our children.

In other words, our educational output is large, but there are evidently methods of reducing the cost of this output, if we are ready to face the problem.

Number Repeating Work.

Grade	1909	1910
I.....	42	17
II.....	37	29
III.....	41	37
IV.....	20	30
V.....	20	27
VI.....	11	32
VII.....	27	30
VIII.....	24	25
IX.....	7	2
Totals.....	229	229

This table shows that we have as many pupils repeating this year as last. Of the 229 who are repeating this year, 89

of this same group have repeated previously from one to three years. The reduction of the number in the three lower grades is encouraging. The first grade especially shows the result of the children entering school with a more mature development.

A business firm, confronted with this proposition, would immediately install new machinery, or go to any other considerable immediate expense, to reduce the future cost of its product. We have not had the money for extra expenditures, by means of which we could undoubtedly have lessened the number of repeaters, and thereby reduced future costs. We have not given up the problem, however, and are doing what we can with the means at hand. Three different methods are being tried in various schools, each with considerable success.

In the four overcrowded upper grades at the Washington School, one teacher is spending all of her time with those children who, for one reason or another, are behind their class, and whose promotion was doubtful. Already enough of this number are assured of promotion to more than pay for the extra help.

In one or two other upper grades, special time is set apart for individual help for those who need it. In some of the lower grades, those children who are advanced in their work are dismissed at 11.30 for the morning session three days a week, and the time given to those who need more help. The report of one principal on this latter method is typical of the general results secured.

Miss Swett, Principal of the D. W. Gooch School, reports in part as follows:

"We began (in one grade) with fifteen children. Five of these soon made up their deficiencies, which had come about through some accident. Out of the ten children who are detained at the present time, seven are making marked improvement. Careful thought has been given to the program for each half-hour. Most of the work has been individual. A card is kept for each child and his particular needs written upon it daily. Much interest has been awakened in the parents. Six children have been reading at home a half-

hour each day. Work has been done on the tables, in spelling, and in writing. A dozen or more papers are placed on the teacher's desk in the morning for correction. Home work has not been suggested by the teacher. Parents have visited during the half-hour in order to see this special work. Inattentive children of fair standing have been stimulated to better work because good application for the morning warrants their dismissal at half-past eleven. As far as our experience goes, we have only good to say of this method of reaching those children who need more help than the teacher is able to give them in the ordinary school session."

The work as laid out by the teachers under all methods is carefully arranged to meet individual needs, but in its application, the child is led to do the work for himself, thus gaining independence and power.

Industrial Training.

Vocational education is steadily gaining ground throughout the country. Within a short time it will undoubtedly cause a considerable modification and re-organization of our present school systems. The work already begun in Massachusetts has been laid on solid foundations, but for a time it must be experimental to a considerable degree. Different communities will require special schools according to their industries and environments. No one system will fit all conditions. The present attitude of the State Board of Education toward vocational training is set forth in the report of Dr. David N. Snedden, State Commissioner of Education, as follows:

"Interest in the further development of vocational education has not waned. Indeed, it has become more active and correspondingly more effective than ever. Enough schools are now in existence to form a basis for working out the problem, and the operation of these schools is being watched with much interest. It is now well recognized that vocational education presents a wide range of problems, which distinguish it in essential respects from the liberal education

which it is designed to supplement. A brief summary of the distinctive features of this theory may not be amiss.

1. Vocational education of all sorts, and especially that designed for young people and for those in the more concrete occupations demands as one element a substantial amount of practical work. To a large extent this practical work must be made the basis, rather than the outgrowth of the more abstract and technical studies.

2. In the making of a practical farmer out of a boy, it is important to teach him certain applications of mathematics, physics, chemistry, economics, and biology, but it is also essential that he should have, under careful guidance, practical experience in growing crops, handling domestic animals, marketing products, and in farm management.

3. The vocational school should provide a means whereby its students may produce valuable and useful products. The part-time, or co-operative arrangement, whereby the factory, store or farm furnishes the opportunity for actual practice, and the school the abstract and technical instruction, seems to be the best means for obtaining this end.

4. Grants from the treasury of the Commonwealth should be made only where the independent industrial school contributes directly to the efficiency of its pupils in the industries in which they are actually engaged.

5. Opportunities for vocational training should be open to youth fourteen years of age and over. Children who enter vocational schools at fourteen should remain four to six years. Evening vocational schools will not admit young people under seventeen or eighteen.

6. The teacher in a vocational school must have had early in life, actual experience in the industry taught, and this practical efficiency should be supplemented by a study of methods of instruction and of the technical side of the trade or occupation. Such teachers should be selected by the Board of Education by some system of certification.

7. A part-time arrangement will do much to reduce the cost per pupil of the independent industrial schools, and

secure for the pupil himself wages to reimburse in part, his family for the time and expense involved in his training.

"Vocational education, judged by ultimate standards, should not differ from other types in its general relation to public control and support. For the present, however, standards of vocational education are so little defined and the traditions of the academic aspects of liberal education are so firmly established that it is believed to be indispensable that the two types of schools should be set apart from each other, that vocational education may be left free to respond to the conditions necessary to its development.

"At the present time there is every reason to believe that an attempt to carry on a programme of vocational training in conjunction with a programme of liberal studies will result in the demoralization of the vocational side of the work."

So far as our own schools are concerned, it does not seem wise at the present time to attempt any vocational training for the following reasons: first, there seems no demand in our community for training in special industrial lines; second, present financial conditions do not warrant the extra burden of taxation; third, the present status of vocational schools makes it advisable to watch experiments in other communities before we develop a system of our own.

There is, however, a certain training in hand work which, while not vocational, tends to develop manual skill along practical lines, and thus furnishes a basis for later vocational education. Such instruction is now given in most cities. During the past year, in addition to the regular work in sewing and manual training, we have given some time in various grades to a variety of hand work.

This has been done without any extra expense to the city for instruction, and very little for material. The work accomplished at the Washington School is described briefly in the following report made by Miss Crane, the Principal.

"With funds obtained from a sale, work in hand craft began in the Washington School in the fall of 1909, and has continued to the present time.

In outlining the course, the plan was that every article

made should serve some useful purpose. The work has been carried on with no expense to the city, the teachers having fitted themselves by outside lessons in some of the crafts in order to teach them. Some women from the Melrose Woman's Club rendered valuable aid in getting the work established, by giving much time in instructing the children.

Not only have pupils manifested eagerness in favor of the work, but they have generally been diligent and painstaking in performing tasks in hand work.

The work of the grades is as follows:

Grade I. Knitted reins, woven holders, small rugs for doll's house.

Grade II. Woven Indian blanket, wash cloths, braiding raffia.

Grade III. Bayberry candles, woven hammocks.

Grade IV. Woven book bags.

Grade V. Braided rugs, sewed raffia baskets.

Grades VI, VII, VIII. In these grades pupils may choose between weaving, chair-seating and basket-making. The weaving is done on hand looms furnished by pupil, or on large foot-power looms."

In other schools, weaving on hand looms and work in raffia has been taught in the lower grades, while in the intermediate and grammar grades instruction has varied according to the special aptitudes of the teachers. In some, basketry is taught; in others, chair seating, whittling, or knitting. Teachers have been interested to such an extent that many, on their own initiative, have had special instruction, at their own expense, to prepare themselves to take up some special line of hand work. While it is not proposed to develop this department so that it will be any great expense to the city, or interfere with the traditional work of the schools, we believe that it is decidedly practical and valuable for all children, whatever their later vocation.

Medical Inspection.

It is the purpose of the school physicians, under the direction of the Board of Health, to extend the scope of their work in the schools.

"This work has been confined heretofore to examinations for the detection of contagious diseases. It may be permissible in this connection again to warn parents that the chief danger is not from possible infection of a school-room, school-books or other things, but rather from a mild case of disease which is not recognized, until perhaps a number of secondary cases has occurred. Hence the warning to parents: Do not neglect the mild case.

We do not fully realize how vitally a pupil's capacity to do good work in school depends upon the physical condition. The school committee has recognized this and has asked that the school physicians co-operate with the teachers in a thorough physical examination of the pupils, to determine any departure from vigorous health.

If any abnormalities of eyes, ears, nose, throat, teeth or skin are found, or if there is any general disease, the attention of parents will be called to this condition. The school physician will not treat cases except to give a printed slip containing directions for treatment of lice when found. The transmissible skin diseases will be given free treatment at the office of the Board of Health if the pupils apply there. The school committee and the Board of Health desire the hearty co-operation of parents in this effort to safeguard our children."

Changes in the School Committee.

There has been but one change in the membership of the Committee during the past year. Mr. George E. Cornwall, who has served faithfully and efficiently for four years, the last two as chairman of the Finance Committee, retired, and the vacancy was filled by the election of Mr. Wallace R. Lovett, a graduate of the Melrose High School, and a former member of the Board of Aldermen.

In Conclusion.

I wish to express my gratitude to principals and teachers, to the Board of Aldermen, to the community, and to your Committee for consideration and loyal support given me in a year of reorganization that has borne somewhat heavily on all interested in or connected with the Melrose schools.

Respectfully submitted,

John C. Anthony,
Superintendent of Schools.

Report of the High School Principal.

Mr. John C. Anthony,
Superintendent of Schools.

Dear Sir:—In accordance with recent custom, I herewith hand you the report of the High School for the past year.

The year 1910 has been a very satisfactory and successful one, considered from an educational standpoint. It has marked the completion of the additions to the building and the entrance of the ninth grade into that close relationship with the High School, which is bound to result in a better training and broader education at the completion of their course.

During this same year, the largest class in the history of the school, numbering 108, was graduated. Of this number forty-five have entered higher institutions of learning, which include the following colleges: Harvard, Radcliffe, Massachusetts Institute of Technology, Tufts, Boston University, Brown University, Wesleyan University, Dartmouth, Mount Holyoke, Simmons, and the State Agricultural College. That a high standard of scholarship was maintained by this class, is shown by the fact that three of their number were awarded scholarships at M. I. T. and Harvard. Of the four scholarships offered by the Harvard Alumni Club of Boston, two were won by Melrose boys.

The reports from the different colleges also indicate that

all Melrose students are doing well, while some are taking high rank in their work.

The total enrollment for the year 1909-1910 was 578, while that for the year 1910-1911 is thus far 602. This shows a steady growth, but the present indications are that the increase next year will not be as large.

There have been several changes in the corps of teachers, but since these came at the close of the school year, the loss educationally was not as apparent as during the preceding year. The additional teachers granted this year has enabled the management to arrange the work in a way much more satisfactory to both teachers and pupils, and will result in a marked increase in the efficiency of the school.

The enthusiasm which was so manifest in the work of both teachers and pupils at the beginning of this school year and the return of that school spirit which is so necessary to the welfare of every school, would seem to indicate that this will be a very successful and profitable year for every one concerned.

In closing, I wish to express my appreciation of the loyalty of both teachers and pupils, and to extend to the School Committee and to you, hearty thanks for your kindly sympathy and help during the past year.

Respectfully submitted,

William C. Whiting,
Principal.

ANNUAL FINANCIAL EXHIBIT FOR 1910.

1. General Statement.

Receipts.

Original appropriation for regular items for 12 months from Jan. 1, 1910 to Jan. 1, 1911,	\$94,913.12
Special appropriation for High School Furniture and Equipment	5,854.00
	\$100,767.12

Expenditures.

Salaries	\$76,990.09
Books and Supplies	5,999.70
Fuel	6,389.77
Repairs	991.17
Miscellaneous	1,998.24
Furniture	149.60
Transportation	752.00
Advertising and Printing	486.62
Tuition	1,054.01
Expenditures under regular approp- riation	\$94,811.20
Unexpended balance	101.92
Expenditures under Special approp- riation	5,532.41
Unexpended balance	321.59
	\$100,767.12

2. Average Expenditure per Pupil.

(Based on the average membership of the schools for the school year,
2,686.94).

Teaching	\$24.82
Supervision (Supt., Clerk)	1.11
Janitors and Truant Officer	2.72
Books and Supplies	2.23
Fuel	2.38
Miscellaneous	.74
Transportation	.28
Advertising and Printing	.18
Tuition	.40
Cost per pupil, excluding repairs, furniture and new buildings,	\$34.86
Furniture	2.11
Repairs	.37
Cost per pupil for all purposes	\$37.34

TABLE 1.

School Census and Enrollment.

	1910
No. of persons between 5 and 15 years of age residing in the city, September 1,	2739
No. of persons between 7 and 14 years of age residing in the city, September 1,	2042
No. of different pupils enrolled during the school year, . .	2896
No. of pupils over 15 years of age enrolled during the school year,	529
No. of pupils between 5 and 15 years of age enrolled during the school year,	2367
No. of pupils between 7 and 14 years of age enrolled during the school year,	1858

Table 11.
SUMMARY OF THE PRINCIPALS' REPORTS FOR THE SCHOOL YEAR, 1909-1910.
1. By Schools.

Schools	No. of Different Pupils Enrolled Exclusive of Re-Enrollment	No. of Boys	No. of Girls	Average Membership	Average Attendance	Per Cent. of Attendance	Corporal Punishment
High	582	276	306	552.34	531.49	96.22	0
Washington	419	207	212	367.24	347.65	94.67	5
Franklin	330	162	168	309.23	294.87	95.36	11
Gooch	308	150	158	264.62	257.63	97.36	11
Lincoln	290	141	149	286.44	271.74	94.87	2
Horace Mann	267	139	128	257.15	241.03	93.75	15
Livermore	182	93	89	164.38	158.09	96.17	11
Whittier	168	88	80	146.72	140.12	95.50	0
Sewall	131	66	65	125.05	116.98	93.55	1
Winthrop	106	54	52	104.33	97.36	93.32	1
Warren	94	55	39	86.16	81.30	94.36	0
Ripley	19	11	8	23.28	21.15	90.85	0
Total	2,896	1,442	1,454	2,686.94	2,559.41	95.25	57

2. By Grades.

Grades	No. of Different Pupils Enrolled Exclusive of Re-Enrollment	No. of Boys	No. of Girls	Average Membership	Average Attendance	Per Cent. of Attendance	Corporal Punishment
High.....	582	276	306	552.34	531.49	96.22	0
Grade 9.....	216	103	113	205.37	200.67	97.71	2
Grade 8.....	309	150	159	280.46	271.14	96.68	11
Grade 7.....	323	172	151	297.86	281.84	94.62	14
Grade 6.....	267	126	141	248.67	238.37	95.90	4
Grade 5.....	269	125	144	255.14	242.13	94.90	20
Grade 4.....	236	122	114	214.78	202.21	94.15	5
Grade 3.....	263	150	113	249.61	236.15	94.61	0
Grade 2.....	246	122	124	242.21	226.72	93.60	0
Grade 1.....	185	96	89	140.50	128.69	91.51	1
Total.....	2,896	1,442	1,454	2,686.94	2,559.41	95.25	57

Table III.
NUMBER OF TEACHERS IN THE DIFFERENT DEPARTMENTS,
DECEMBER, 1910.

	Male	Female	Total
High (Grades X, XI, XII, XIII).....	5	16	21
Grammar (Grades V, VI, VII, VIII, IX)....	2	34	36
Primary (Grades I, II, III, IV).....	0	28	28
Supervisors, Music.....	1	0	1
Drawing.....	0	1	1
Manual Training.....	0	1	1
Total.....	8	80	88

Table IV.
NUMBER OF PUPILS IN THE DIFFERENT GRADES,
DECEMBER, 1910.

Primary, Grade I.....	* 218
Grade II.....	167
Grade III.....	244
Grade IV.....	260
Grammar, Grade V.....	228
Grade VI.....	252
Grade VII.....	245
Grade VIII.....	276
Grade IX.....	232
High, Grade X.....	178
Grade XI.....	157
Grade XII.....	109
Grade XIII.....	111
Post Graduate.....	5
Total.....	2,682

*201 Beginners.

Table V.

AVERAGE AGE OF PUPILS IN THE DIFFERENT GRADES,
SEPTEMBER, 1910.

Primary,	Grade I.....	6 yrs.	4 mos.
	Grade II.....	7 "	3 "
	Grade III.....	8 "	2 "
	Grade IV.....	9 "	4 "
Grammar,	Grade V.....	10 "	3 "
	Grade VI.....	11 "	1 "
	Grade VII.....	12 "	3 "
	Grade VIII.....	13 "	3 "
	Grade IX.....	14 "	0 "
High,	Grade X.....	15 "	2 "
	Grade XI.....	16 "	1 "
	Grade XII.....	16 "	10 "
	Grade XIII.....	17 "	11 "
Post Graduate.....		18 "	9 "

APPENDIX

Melrose High School

GRADUATION EXERCISES.

Class of 1910.

City Hall, Evening of June Twenty-Eighth at Eight O'clock.

PROGRAM.

Invocation.....

REV. LOUIS C. WRIGHT.

"In Spain."..... *Vincenzo di Chiara*

GLEE CLUBS.

Salutatory.....

J. LUTHER LOWDEN.

Essay, "The Early Melrose.".....

FLORENCE M. LIGHT.

"Silent Now the Drowsy Bird."..... *Offenbach*

GIRLS' GLEE CLUB.

Essay, "Back to Nature.".....

HENRY R. ALDRICH.

Solo. "An Old Riddle."..... *W. H. Neidlinger*

EDNA HOLMES.

Award of Prizes given by the Franklin Fraternity.

"June."..... *Schnecker*

GLEE CLUBS.

Valedictory. "The Mount of Vision.".....

VIRGINIA S. THOMPSON.

Presentation of Diplomas.....

EDWIN S. SMALL,

Chairman of the School Committee.

"Maria, Mari," (Italian)..... *di Capua*

GLEE CLUBS.

HONOR LIST.

Class of 1910.

Henry R. Aldrich
Mildred Atkinson
Edith M. Dickinson
Bessie A. Duffee
Frank E. Dunn
Helen M. Guest
Marion A. Harrington
Edna Holmes
Florence M. Lakin
Florence M. Light

J. Luther Lowden
Ella H. Mellen
Helen C. Munroe
Florence F. Norcross
William Pittaway
Nanciebel P. Rodgers
Alma Z. Russell
Mabel H. Sargent
Philip H. Stafford
Virginia S. Thompson

Class of 1911.

Dorothy Atkinson
Margery Cox
Helen H. Gerry
Ruth A. Hoyt
Myrtie M. Hutchinson

Mildred E. Kennard
M. Ethel Moore
Lillian Nowell
Ruth S. Quimby
Mildred Sloane

Class of 1912.

Nellie L. Cargill
Evelyn N. Copeland
Dorothea Cudworth
Doris M. Kennard

Gladys L. Mower
M. Alice Preble
Gladys E. Starratt
Elmer M. Wanamaker

Class of 1913.

Franklin P. Aiton
Mary Frances Flynn
Ruth W. Hawley

Cornelia H. Lewis
Katharine F. Rand
Merriam Segel

Melrose Woman's Club Honors.

Edith M. Dickinson

Grace L. Eyrick

Franklin Fraternity Prizes.

English (Senior Class)
Grace L. Eyrick
English (Junior Class)
Ruth A. Hoyt
English (Third Class)
Harold A. Larrabee
English (Fourth Class)
M. Frances Flynn
Algebra (Fourth Class)
Clarence Cochrane
Frances Flynn
Algebra (Open to all)
Frank E. Dunn
Geometry (Third Class)
Gladys L. Mower
Geometry (Open to all)
J. Luther Lowden

Class of 1910.

"Row, Don't Drift."

Henry Ray Aldrich	Lilla Mae Hornby
Gertrude May Atkinson	William Joseph Kehoe
Mildred Atkinson	Beatrice Crowell Kelley
Walter Matthew Brock	Madeline Mary Kelley
Effie Small Brown	Thomas Jefferson Kimball
Janie Marguerite Bunce	Ralph Monroe Kinney
Alfred Prescott Burns	Edith Belle Knapp
Mary Josephine Callahan	Florence May Lakin
Andrew Joseph Casey	Florence Mildred Light
Grace Rachel Chisholm	Ethel Ivalou Lipsett
Henry Willard Clark	Robert George Loring
Louise Marian Clement	James Luther Lowden
Mary Ella Colby	Ella Hallett Mellen
Ruby Edna Cornwall	Florence Isabelle Merriam
John Frederick Cram	Maidie Gladys Morgan
Ethel Forster Crawford	Harold Ivory Morrison
Katherine Treasa Cronin	Helen Conant Munroe
Ernestine Almina Curtis	Florence Folsom Norcross
Mary Adelaide DeCecca	Grace Mildred Ormsby
Mildred Dennis	Charles Edward Page, Jr.
Edith Marguerite Dickinson	Margaret Adams Page
Donald Dike	William Tyler Peabody
Dorothy Stewart Dodge	Eva Pittaway
Beryl Foster Drew	William Pittaway
Bessie Alicia Duffee	Vivian Provandie
Frank Edward Dunn	Langley Daniel Roake
Mae Veronica Dwyer	Nanciebel Pateman Rodgers
Herbert Edward Edwards	Alma Zetta Russell
Adele Kimball Emery	William Edward Russell
Ralph Clark Estes	Mabel Hope Sargent
Grace Louise Eyrick	Marjorie May Sharp
Frank Edward Fitchett	Lawrence Slade
Arthur Williams Fonda	Gertrude Litchfield Sloane
Lena Maude Ford	Herbert Edward Slocum
Ralph Butler Foster	Harold Hardy Sprague
Helen Gile	Philip Henry Stafford
Marjorie Sprague Goodwin	Frank Herbert Stevens, Jr.
Marian Converse Goudey	Florence Winifred Stewart
Zelda Granger	Harold Buffum Stutsman
Ernest Joseph Grant	Joseph Edward Sullivan
Harold Davidson Grant	Lester Havelock Sullivan
Elizabeth Margaret Gratto	Julia Bernadette Taylor
Leonore Forbes Gratto	Virginia Sherman Thompson
Gertrude Esther Greeley	Adelaide Lawton Titus
Helen May Guest	Carrie Linette Trask
Faith Gwynne	Ethel May Travis
Donald Rea Hanson	Mary Elizabeth Leanon von Klock
Marion Adele Harrington	Frank Gray Waggett
Dora Marion Hawkes	Ronald Edward Waitt
Marian Evelyn Heald	Frank Wallace Watson
Charles Francis Hinchey	John Alden Whittredge
Edna Holmes	Carl Randall Wier
Louise Alice Holt	Edna May Wilkinson
	Bessie Rilla Youngcliss

Class Honors.

Virginia S. Thompson	Henry R. Aldrich	J. Luther Lowden
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PUPILS PROMOTED FROM THE NINTH GRADE TO THE HIGH SCHOOL, JUNE, 1910.

Washington School.

*Evangeline Carry Abbott	Gustavus Matheson
*Florence Charlotte Abbott	Mildred McKinnon
*George Edward Aldrich	*Mary Louise Milano
*Cora Lillian Andrews	*Alfreda Nelson
*Edwin Davis Baker, Jr.	John James O'Donnell
*Dorothy Coggeshall	*Cecil George Palmer
*Helen Jane Cronin	Madelaine Pattee
*Ruth Edith Davis	*Olive Eaton Servis
*Herbert Eaton Duffill	James Edward Sinnott
*William Francis Elder	*Ruth Fairbanks Snow
*John Cornwall Ford	*Earle Alfred Thomas
*William Herbert Fowler	*David Albert Tirrell
*George Lucien Goodridge	*Manola May Turpin
*Doris Alicia Greenlaw	Joseph Morton Warren
*Joseph Seaverne Guppy	*Margaret Reedington Welt
*Roderick Ian Hogan	*Mary Elizabeth Winston
*Irving Kennard	*Rosamond Mary Woodman
*Ralph Stanley Leonard	David Hanson Woodward
*Leslie Greenleaf Lord	*Ethel Maud Wright

Horace Mann School.

*Eleanor Elizabeth Barry	*Ruth May Johnston
*Elizabeth Kingsbury Brown	Everett Hooker Lamb
*Elmer Daniel Brown	Sylvia House Lewis
*Sarah Elizabeth Buttrick	*Philip Irving Light
*Gladys Elizabeth Carruthers	*Willis Edward Lilly
*Fred Milton Clement	*Clarence Edwin Locke
Matthew Francis Divver	*Margaret Grace Lucey
Mary Teresa Donahue	*Mary Magdalen Lux
Michael John Donahue	*Alice Louise Macdonald
*Francis Timothy Donovan	*Mildred Augusta Page
*Annie Margaret Dragan	*Annie Veronica Philpott
*Florence Marion Garey	*Elizabeth Boles Rand
Selma Frances Gibbons	*Margaret Veronica Riley
*Sturgis Loring Gould	*Grace Noerr Sherburne
*Walter Kennedy Grocott	Gladys Pearl Thompson
*Mary Teresa Healy	*William Board Van Riper
*William Dabney Hunter, Jr.	*Florence Edna Vaughan
Jacob Philip Holmes	*Laura Emma Nathelie von Klock
*Marion Webster Hyde	*Ethel May West

Franklin School.

*Marian Eva Adams	*Perley Wadsworth Loud
*Fred Selwyn Allan	*John Edward Marsh
*Neil Higgins Beeler	*Helen Gertrude Martin
*Rose Norton Boardman	*Hector Murdock Macdonald
*Doris Eloise Carter	Nellie Louise McGinley
*Roland Eugene Carbee	*Sadie Morrison
*Gladys Clark	*Lillian May Nelson
*Paul Stackpole Clark	*Frank Alston Herbert Norcross

*Harold Arthur Cooley
 *Harry Fidell Conner
 *Arthur Ellsworth Crafts
 *Mary Florence Cudworth
 *Harold Randall Cutter
 *Helen Louise Daly
 Velma Garfield
 *Alfred Phillip Grossman
 *Charles Gordon Rea Hanson
 *Gladys Laurinda Harrington
 Lester Earle Harris
 Nathaniel Hartwell, Jr.
 *Vernon Seeley Hilles
 *Evelyn Margaret Ide
 *Lemuel Waldo Keeney
 *Alice May Kirk
 *Linwood Leavitt
 *Harry Carl Levine
 *Harry Percy Lord

*Olga Theodosia Nowell
 Margaret Orthman
 *Kenneth Marten Page
 *Ethel Mildred Patten
 *Mabel Frances Pease
 Elizabeth Jeanette Philbrook
 *Carl Cedric Prince
 *Lillie Eleanor Restall
 *Edith Maxwell Robinson
 *Albert Merton Savage
 *Freeman Russell Slocumb
 *Ella Rennick Sullivan
 *Ruth Beatrice Towner
 *Lillian Marguerite Waggett
 *Hester Walls
 Blair Stearns Wheeler
 *Olga Catherine Wildon
 *Helen Irene Wilkins
 *Elsie Mae Woodland

Lincoln School.

*Donald Anderton
 *George Washington Babcock
 *Heien Teresa Barrett
 *Harold Frederick Bowes
 *Leah Gertrude Boynton
 Mary Brophy
 *Elizabeth Frances Callahan
 *Arthur Godfrey Camerlin
 *Alice Maude Carter
 *Mary Veronica Chaisson
 *Ralph E. Chapman
 *Edith Mae Chesley
 *Chester Ingalls Chase
 *Adelaide Sterling Clark
 *George Sewall Coburn
 *Osra Mary Cockburn
 *Douglas Wallace Copeland
 *Dorothy McKnight Craig
 *Timothy Cronin
 *Katherine Crosby
 *Florence Almena Crowell
 *Francis Peter Curran
 *Miriam Clifton Day
 *John Soper Dole
 *James Francis Donovan
 Marion Drake
 *Willis Benjamin Fellows
 Eunice Finger
 *Lawrence Hugo Flett
 Chester Gibbons
 *William Albert Hanglin
 *Ruth Margaret Hart
 *John Patrick Hennessey
 *Blanche Mae Hines
 *Madeleine Howard
 *Beatrice Hattie Johnson

*Mildred Cecilia Keefe
 *Annie Louise Keiran
 *Neil Leo Kelleher
 *Ruth Marion Kenison
 *Dorothy Sarah Kirmes
 *Isabelle Lawrence Lee
 *Elmer Stuart Lipsett
 *Norman Dwight Lord
 *William Morton Loring
 *Daisy Evelyn MacKeil
 *Andrew Dugald MacLachlan
 *Kenneth MacLachlan
 *Paul Stafford McWhorter
 *Herbert Rex McDaniel
 *Alvin Lynde Merrill
 Mary Munro
 *Mary Frances Murphy
 *James Edward Murphy
 *Marion Rita Murray
 *Agnes Elizabeth O'Brien
 *John Joseph O'Malley
 *Madeline Elizabeth O'Malley
 *Leon Martin Perkins
 *Dorothy Dunton Richards
 *Grace Anna Riley
 *Harding Ripley
 *Earl Sampson Russell
 *William Barry Shaw, Jr.
 *Ruth Marion Sheldon
 *Helen Scates Sherburne
 *Laura Blanche Stanley
 *Willard Thompson
 *Albert Charles Waghorne
 *Charles Norman Weiler
 *Royal Barry Wills
 *Harold Woodill

*Entered High School, September, 1910, 89 per cent.

ORGANIZATION OF THE SCHOOL STAFF.

December 31, 1910.

Superintendent of Schools,

John C. Anthony, 83 Lake Avenue.

Superintendent's Clerk, H. M. Aldrich, 128 Rowe Street.

CORPS OF TEACHERS.

High School.

Name.	Department.	Where Educated.	When Elected.
William C. Whiting.....	Principal	Dartmouth College.....	1899
Alonzo G. Whitman.....	Principal Emeritus, Mathematics..	Bowdoin College.....	1874
Clara A. Snell.....	Mathematics.....	Bates College.....	1904
W. Henry H. Peirce.....	Sub-Master, History.....	Boston University.....	1908
Gertrude Gile.....	History.....	Radcliffe College.....	1907
George A. Hutchins.....	Science.....	Bates College.....	1901
Maude E. Capron.....	Science.....	Wellesley College.....	1910
Marion Chadbourne.....	English Department.....	Boston University.....	1910
Susan R. Scott.....	English.....	Brown University.....	1907
Edith S. Blake.....	English.....	Bates College.....	1903
Helen F. Warren.....	English History.....	Mount Holyoke College.....	1908
Laura G. Willgoose.....	Modern Language Department.....	Radcliffe College.....	1908
Lillian A. Bolster.....	French, German.....	Partial Courses, Harvard and Chicago Universities	1904
Nina G. Adams.....	French, German, English.....	Boston University.....	1910
Elizabeth F. Abbe.....	Ancient Language Department....	Wellesley College.....	1904
Adelma A. Ballou.....	Latin.....	Dean Academy.....	1887
Harriet C. Fairbanks.....	Latin, Algebra.....	Natick High School.....	1880
George M. Hawes.....	Commercial Department.....	Harvard University.....	1910
Florence E. Stacy.....	Stenography, Typewriting.....	Mount Holyoke College.....	1910
Mildred F. Merrill.....	Stenography, Typewriting.....	Salem Normal School.....	1910
Lucy A. Wightman.....	Book-keeping, Arithmetic.....	Mount Holyoke College.....	1910

Ninth Grades.

Mary I. Coggeshall.....	Lowell Training School.....	1907
Linnie M. DeMerritt.....	New Hampton Institute.....	1904
Mary G. Hickey.....	Boston University.....	1907
Rose D. Lanphear.....	Boston University.....	1903
Annie L. Ricker.....	Gorham (Me.) Normal School.....	1907
Lillian G. Runnells.....	Bridgewater Normal School.....	1905

Franklin School, Cor. Main and Franklin Streets.

Name.	Grade.	Where Educated.	When Elected.
Carl D. Lytle.....	Principal	Brown University.....	1909
Mary I. Lynch.....	VIII.....	Bridgewater Normal School.....	1908
Josephine N. Ramsburg.....	VIII.....	Mount Holyoke College.....	1910
F. Ethel Whitney.....	VII.....	Bridgewater Normal School.....	1907
Louise G. White.....	VII.....	Salem Normal School.....	1895
Grace L. Pomeroy.....	VI.....	New Haven (Conn.) Normal School.....	1905
Evelyn A. Pike.....	VI.....	Newburyport Training School.....	1904
Alma J. Guptill.....	V.....	Girls' High School, Boston.....	1884
Isabelle L. Atwood.....	V.....	Robinson Seminary.....	1893

Washington School, Cor. Lebanon and Lynde Streets.

Name.	Grade.	Where Educated.	When Elected.
Eva R. Crane.....	Principal	Coburn Classical Institute.....	1889
Melvina E. Williams.....	VIII.....	Gorham (Me.) Normal School.....	1908
Edith M. Maxwell.....	V-VIII.....	Farmington (Me.) Normal School.....	1902
Ina E. Cobb.....	VII.....	Kent's Hill (Me.) Seminary.....	1908
Edith A. Chellis.....	VI.....	Gorham (Me.) Normal School.....	1910
Anna W. Atkins.....	V.....	Provincetown High School.....	1897
Nellie Dempsey.....	IV.....	Salem Normal School.....	1891
Mary E. Tupper.....	III.....	Framingham Normal School.....	1892
Mabel VanRiper.....	II.....	Normal School, Trenton, N. J.....	1907
Louise E. Smith.....	I.....	Lewiston (Me.) Normal School.....	1909

SCHOOL REPORT

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Lincoln School, Wyoming Avenue.

Name.	Grade.	Where Educated.	When Elected.
Willis Sikes Fisher.....	Principal.	Mass. Agricultural College.....	1906
Emma M. Thompson.....	VIII.	Salem Normal School.....	1906
Ethel M. Foster.....	VIII.	Salem Normal School.....	1909
Alice H. Long.....	VII.	Boston Normal School.....	1877
Harriet H. Dowe.....	VI.	Mount Holyoke College.....	1894
Annie P. Long.....	IV.	Melrose High School.....	1894
Jeannette A. Doane.....	III.	Templeton High School.....	1895
Amelia F. Trowbridge.....	II.	Melrose High School.....	1889
Grace A. Lynde.....	I.	Miss Page's Kindergarten.....	1897

D. W. Gooch School, Cor. Foster and Florence Streets.

Name.	Grade.	Where Educated.	When Elected.
Alice M. Swett.....	Principal.	Plymouth (N. H.) Normal School.....	1882
Mary S. Wentworth.....	VIII.	Wakefield (N. H.) Academy.....	1896
A. Louise McCormick.....	VII.	Wheaton Seminary.....	1891
Etta J. Call.....	VI.	Ellsworth (Kan.) Normal Institute.....	1890
Minnie F. C. Snow.....	V.	Orono (Me.) High School.....	1892
Nellie W. Riley.....	IV.	Salem Normal School.....	1903
Mabel G. Gilbride.....	III.	Quincy Training School.....	1900
Mabel Price.....	II and I.	Miss Symond's Kindergarten.....	1897

Mary A. Livermore School, Main Street.

Name.	Grade.	Where Educated.	When Elected.
Annie C. Washburn.....	Principal.	Wellesley College.....	1900
Bertha C. Hatch.....	VIII.	Gorham (Me.) Normal School.....	1904
Edith C. Turner.....	VH.	Bridgewater Normal School.....	1910
Leonora W. Goodsoe.....	VI.	Gorham (Me.) Normal School.....	1907
Lucy E. Shute.....	V.	Pinkerton Academy.....	1895

Joseph Warren School, Warren Street.

Name.	Grade.	Where Educated.	When Elected.
Alice J. Coffin.....	Principal, IV.....	Gorham (Me.) Normal School.....	1899
Helen L. Patten.....	III.....	Salem Normal School.....	1903
Ruth M. Knowles.....	I and II.....	Mount Holyoke College.....	1894

Sewall School, Upham Street

Name.	Grade.	Where Educated.	When Elected.
Annie C. Washburn.....	Principal.....	Wellesley College.....	1900
Jessie B. Maddocks.....	IV.....	Skowhegan High School.....	1910
Lena D. Marshall.....	III.....	Salem Normal School.....	1900
Claribel P. Fisher.....	II.....	Gorham (Me.) Normal School.....	1905
Emma C. French.....	I.....	Miss Symond's Kindergarten.....	1902

Winthrop School, Cor. Eleventh and First Streets.

Name.	Grade.	Where Educated.	When Elected.
Florence M. Gogin.....	Principal, V.....	Boston Normal School.....	1907
Mary L. Loring.....	IV and III.....	Salem Normal School.....	1897
Jennie S. Prescott.....	II.....	Miss Symond's Kindergarten.....	1895
Maude A. Norton.....	I.....	Elliman Kindergarten Training School, N.Y. City.....	1906

Whittier School, Franklin Street.

Name.	Grade.	Where Educated.	When Elected.
Carl D. Lytle.....	Principal.....	Brown University.....	1909
Katherine L. Locke.....	IV.....	Newburyport Training School.....	1904
Mary A. Chisholm.....	III.....	Salem Normal School.....	1896
Annie M. Jenness.....	II.....	Froebel Kindergarten Training.....	1903
Annie G. Balch.....	I.....	Wakefield High School.....	1900

Ripley School, Swain's Pond Avenue.

Name.	Grade.	Where Educated.	When Elected.
Dora F. Whittredge.....	I, II and III.....	.....	1903

Supervisors.

Mary E. Coyle.....	Drawing
Edwin N. Griffin.....	Music
Aimee C. Person.....	Manual Training
Margaret E. Grady.....	Special Primary

Janitors.

Name and Residence.	School.
Fred S. Boardman, 106 Grove Street.....	Washington School
Charles J. Critchett, 72 Rowe Street.....	Livermore and Sewall Schools
Eugene E. Estes, 322 E. Foster Street.....	Winthrop School
James Fahey, 23 Albion Street.....	Warren and Whittier Schools
George F. Fogg, 10 Linden Road.....	High School
Samuel Lear, 952 Main Street.....	Franklin School
John D. Long, Myrtle Street.....	Fireman, High School
Archie B. McIlwraith, 5 Allen Place.....	Lincoln School
John Thying, 43 Winthrop Street.....	D. W. Gooch School
Charles E. VanRiper, 82 E. Foster Street.....	Assistant, High School
Elmer P. Whittredge, 317 E. Foster Street.....	Ripley School

Engineer in High School.

Joseph H. Tessier, 9 Winter Street.

Report of the Sealer of Weights and Measures

To the Honorable Mayor and Board of Aldermen.

Gentlemen:—

I herewith respectfully submit the report of the Sealer of Weights and Measures Department from Jan. 1, 1910 to Dec. 31, 1910.

Operations of the Department.

Number of platform scales over 5,000 lbs. sealed.....	9
“ “ platform scales under 5,000 lbs. sealed.....	62
“ “ computing scales sealed.....	10
“ “ all other scales.....	197
Total number of scales tested.....	278
“ “ “ scales adjusted.....	14
“ “ “ scales condemned.....	29
Total.....	321

Weights.

Number of weights found correct, sealed.....	452
“ “ “ adjusted.....	174
“ “ “ condemned.....	3
Total.....	629

Dry Measures.

Number of dry measures sealed.....	241
“ “ “ “ condemned.....	12
Total.....	253

Liquid Measures Other Than Milk Jars.

Number of liquid measures sealed.....	193
“ “ “ “ condemned.....	8
Total.....	201

Number of milk jars sealed.....	2,843
“ “ “ “ condemned.....	92
Total.....	2,935
Number of oil pumps sealed.....	9
“ “ “ “ condemned.....	2
Total.....	11
Number of slot weighing machines sealed.....	15
“ “ “ “ “ condemned.....	1
Total.....	16
Number of linear measures sealed.....	34
“ “ “ “ “ condemned.....	4
Total.....	38
Test weighings made in stores.....	27
Inspections of milk jars on teams.....	15
“ “ “ “ bearing manufacturers' seals...	5
“ “ “ “ junk and peddlers' teams.....	34
Total.....	81

Coal Weighing while in Transit.

10 loads showed overweight.....	450 pounds
14 “ “ underweight.....	355 pounds
3 “ “ even weight	

Prosecutions.

2 cases using short measures, fines.....	\$10.00
2 cases using unsealed measures, fines.....	20.00
Total.....	\$30.00
Amount of fees paid Treasurer.....	\$75.26

Expenses.

W. & L. E. Gurley, stamps and seals.....	\$10.66
Pneumatic Hand Stamp Co.....	1.10
J. J. Hargraves, marking acid.....	4.95

F. E. Marsh, dry measure guage.....	\$1.50
S. F. Bowser, set pump seals.....	5.00
Postage stamps.....	2.00
Human Strater & Sons, 1 copper measure.....	1.45
Melrose Free Press, printing.....	6.81
Copley Press, printing.....	5.50
Smith Bros., sharpening drills.....	.30
Express.....	.60
P. Gray & Sons, berry baskets.....	9.75
C. J. Wing, electric lights.....	1.15
Hobbs & Warren, stationery.....	5.00
Edwards, iron for seals.....	.75
Sundries.....	3.04
Total.....	\$59.56

Permit me to call your attention to the conditions under which the Sealer of Weights and Measures is compelled to do his office work. The office is too small to properly handle the large amount of bottles, cans and measures of all kinds for which the Sealer is responsible, and I respectfully suggest that immediate provision be made to safely house these articles. The office is too dark, causing all labor to be performed at all times by artificial light, a method which makes the best results of my work impossible or difficult. The place is damp, thereby causing a rust to accumulate on all measures, weights, etc., subject to rust, and respectfully request such changes in my office as will obviate all the foregone conditions.

The work accomplished by the department has been for the protection of the public, and I take pride in saying that the city is freer today from unscrupulous dealers than ever before.

Respectfully submitted,

WILLIAM L. PIERCE.

Sealer of Weights and Measures.

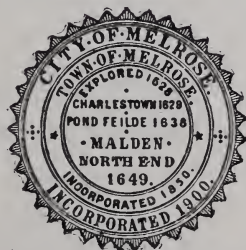
ELEVENTH ANNUAL REPORT

OF THE

Public Works Department

CITY OF MELROSE, MASS.

For the Year 1910.



GEO. O. W. SERVIS,
Engineer and Superintendent.

ORGANIZATION.

1910.

HON. EUGENE H. MOORE,
Mayor.

GEORGE O. W. SERVIS,
Engineer and Superintendent.

EMMA L. LEIGHTON, Stenographer.

WILLIAM H. MARTIN,

IRMA A. GURNEY, Asst. Stenographer.

Book-keeper.

A. J. WAGHORNE,
Assistant in charge Highways, Sewers and Drains.

JAMES McTIERNAN,
Assistant in charge Water Division.

WALTER J. LORD,
Assistant in charge Highways.

Engineering Division,
CHARLES F. WOODWARD. JOHN DYER. WINTHROP W. MOORE.

Public Works Department

To His Honor the Mayor, and the Board of Aldermen:

Gentlemen:—In accordance with the established custom, I have the honor to submit herewith the Eleventh Annual Report of the Public Works Department of the City of Melrose, for the fiscal year ending December 31, 1910.

PUBLIC WORKS OFFICE.

229 permits have been given to open and occupy public streets.

120 Orders of the Board of Aldermen have been attended to or reported on, and the following contracts made:

Brick, Sewer Pipe, Water Pipe, Edgestone,
Cement, Blackboards for High School,
Painting Franklin School and Painting
Gooch School.

Receipts and Expenditures.

Appropriations:

Clerical service.....		\$650.00	
Contingent, balance...	\$4.31		
and	250.00		
		254.31	
Board of horse, etc....		300.00	
Telephone Service, bal.	2.56		
and	50.00	52.56	
			\$1,256.87

Expended:

Clerical service.....		\$650.00	
Contingent, Printing,			
Stationery, etc....		252.62	
Board horse, etc.....		300.00	
Telephone.....		43.15	
			\$1,245.77

Balances:

Contingent.....	\$1.69	
Telephone service.....	9.41	
		\$11.10

WATER DIVISION.**Construction.**

Balance Jan. 1, 1910...	\$347.43	
Bond issue.....	10,000.00	
Receipts.....	650.00	
		\$10,997.43

Expended.

Services:

Stock.....	\$627.74	
Labor.....	390.57	
		\$1,018.31

Meters:

Stock.....	\$870.43	
Labor.....	133.11	
		1,003.54

Main lines, stock.....	\$3,022.91	
Labor.....	3,800.04	\$6,822.95
		\$8,844.80

Meters in stock.....	\$1,440.00	
Treasury Balance.....	712.63	
		\$2,152.63

Maintenance.

Treasury Balance.....	\$2,043.32	
Appropriation.....	10,000.00	
		\$12,043.32

Expended:

Inside services, stock...	\$1,396.30	
Labor	945.11	
	\$2,341.41	
Less receipts	2,334.58	
		\$6.83
Outside services, stock	\$863.37	
" " labor.	1,309.80	
		\$2,173.17
Relay Main lines, stock	\$766.62	
" " " labor	785.24	
		\$1,551.86
Repair Mains and Hy-		
drants, stock	\$57.11	
Labor	464.05	
		\$521.16
Meter Maintenance,		
stock	\$21.09	
Meter Maintenance,		
labor	590.81	
Meter Maintenance,		
reading	1,811.81	
		\$2,423.71
General Maintenance,		
Salaries	\$2,331.01	
Board and care horse...	307.08	
Harnesses and carts...	170.50	
Tools and repair same..	268.19	
Hardware, oil and sun-		
dries	160.19	

Stationery and stamps	154.43		
Telephone.....	66.47		
	\$3,457.87		
Less receipts.....	74.87	\$3,383.00	
		\$10,059.73	
Additional stock pur- chased, on hand...		\$649.68	\$10,709.41
Treasury Balance			\$1,333.91

Stock Account.

Balance January 1, 1910.....		\$5,347.37	
Stock bought:			
Wrought iron pipe and fittings.....	\$57.64		
Cast iron pipe and fit- tings.....	2,632.29		
Brass pipe and fittings..	160.00		
Lead pipe, pig lead and solder.....	1,834.10		
Hydrants, gates and valves.....	1,227.71		
Gate and service boxes.	188.45		
New Meters.....	2,320.00		
Meter parts.....	255.80		
Wood and coal.....	27.00		
Lumber.....	1.13		
Cement.....	12.45		
Powder.....	.34		
Oil and gasoline.....	24.26		
		\$8,741.17	
Labor on stock.....		343.55	
Rent of yard.....		175.00	
			\$14,607.09

Stock Used.

Inside services.....	\$1,396.30	
Outside services.....	863.37	
Relay Mains.....	766.62	
Repair Mains.....	57.11	
Meter Maintenance.....	21.09	
Meter Construction.....	2,256.42	
Main lines Construction.....	2,607.51	
Service Construction.....	583.48	
Stock to other Divisions.....	58.14	\$8,610.04
Stock balance.....		\$5,997.05

Water Rates.

Received by Collector and paid Treasurer:

1909 rates.....	\$5,422.20	
Less Refunds.....	84.97	\$5,337.23
1910 rates.....	\$40,454.37	
Less Refunds.....	126.25	\$40,328.12
		\$45,665.35

Cost of System.

Construction to January 1, 1910..	\$400,455.51	
Construction 1910.....	8,844.80	
Total cost to Jan. 1, 1911.....		\$409,300.31

CONSTRUCTION.**Distribution Mains—Extension.**

The length of new mains laid during the year including hydrant branches is 3,708 feet, making a total length in the

City of approximately fifty and sixty-one one hundredths (50.61) miles.

Four (4) additional fire hydrants have been placed, the total now in service being three hundred and twenty (320), maintained by this department.

Twenty-one (21) water gates have been placed on new mains, three (3) on old mains, and four (4) abandoned.

Sixty-five (65) new lead services were laid during the year.

Water Meters.

Eighty-three (83) meters have been installed and three (3) abandoned during the year, making a total of thirty-seven hundred and seventy-seven (3,777) in use December 31, 1910.

All occupied houses or buildings in the city are metered and the results from the general use of meters have been very satisfactory. The average per capita consumption for the year 1907, was 118 gallons per day; for the year 1908, 89 gallons per day; for the year 1909, 63 gallons per day; and for the year 1910, 64 gallons per day.

From statement of "Water Assessments and Consumption," the metering of the entire city shows a saving of approximately fifteen thousand (\$15,000) dollars in the years 1909 and 1910.

Meters are read monthly and water takers notified if excessive quantity of water is being used.

Maintenance and Operation.

The entire system of mains, services, hydrants, water meters, etc., has had careful attention, and repairs and changes have been made where required.

Following are some of the items:

- 7 breaks in cement pipe repaired.
- 22 joints in iron pipe repaired.
- 26 service leaks in street repaired.
- 38 services in street cleaned.
- 33 services in private premises cleaned.

146 services in street renewed with lead.

87 services in private premises renewed with lead.

12 gates repacked.

Hydrants oiled, repaired, and kept free from snow and ice.

The table of Relay gives length, size, etc., of cast iron pipe used to replace defective or small cement pipe.

TOTAL PIPEAGE OF THE CITY.

Number of feet of	3-4	inch pipe	1,264
" " " "	1	" "	1,355
" " " "	1½	" "	375
" " " "	2	" "	5,948
" " " "	4	" "	53,506
" " " "	6	" "	130,405
" " " "	8	" "	24,249
" " " "	10	" "	19,016
" " " "	12	" "	22,986
" " " "	14	" "	2,920
" " " "	16	" "	5,223
Total			267,247

Length of cast iron pipe 198,770, or 37.64 miles.

" " cement pipe, 68,477 or 12.97 miles.

50.61 miles.

Number of services in use	3,583
" " meters	3,777
" " fire hydrants	320
" " gates on mains	510
" " stand pipes for street sprinkling	37
" " watering troughs	4
" " ornamental fountains	2
" " drinking fountains	1
" " fire services	14

WATER ASSESSMENTS AND CONSUMPTION.

The annual assessments paid by this city as its proportionate part of the cost and operation of the Metropolitan Water Works are given below:

Year	Sinking Fund	Interest	Maintenance	Total
1898.....	No division made			\$3,332.94
1899.....	No division made			4,921.63
1900.....	No division made			6,740.49
1901.....	\$2,758.43	\$7,130.58	\$2,657.31	12,546.32
1902.....	4,398.83	7,038.98	2,997.12	14,434.93
1903.....	3,630.11	11,243.27	2,941.96	17,815.34
1904.....	3,730.13	12,492.25	3,500.35	19,722.73
1905.....	4,829.71	12,558.36	3,090.46	20,478.53
1906.....	5,802.58	14,905.91	4,521.60	25,230.09
1907.....	6,433.77	15,748.61	4,788.81	26,971.19
1908.....	6,564.43	18,112.32	4,018.30	28,693.90
1909.....	5,405.19	14,495.42	4,622.77	24,523.38
1910.....	4,464.87	11,925.83	3,250.21	19,640.91
				\$225,052.38

The daily per capita consumption of water in Melrose, as recorded by the Venturi meters, operated by the Metropolitan Water Works, is shown below by months for the years 1907, 1908, 1909 and 1910.

Gallons Per Capita Per Day.

	1907	1908	1909	1910
Jan.....	113	105	61	57
Feb.....	125	102	61	59
March.....	117	93	58	59
April.....	110	94	60	61
May.....	111	99	64	65
June.....	121	111	71	66
July.....	122	106	71	65
August.....	131	84	66	71
September.....	117	85	63	65
October.....	116	72	61	66
November.....	113	64	60	61
December.....	116	61	55	61

The following table shows the daily per capita consumption of water in the cities and towns in the Metropolitan Water District for the year 1910, as registered by the Metropolitan Meters:

Boston.....	148	149	132	126	124	125	130	125	123	121	118	136	130
Somerville.....	85	84	77	74	80	80	84	80	78	80	76	81	80
Malden.....	41	41	40	39	40	43	48	48	42	42	39	39	42
Chelsea.....	93	96	86	81	81	84	89	89	90	85	83	89	87
Everett.....	87	88	74	72	72	75	80	77	73	73	68	80	76
Quincy.....	76	75	75	77	83	91	112	107	95	92	87	85	88
Medford.....	68	69	62	59	62	61	81	66	54	53	49	49	61
Melrose.....	57	59	59	62	65	66	69	72	66	67	62	61	64
Revere.....	70	72	63	61	63	71	86	92	74	68	61	71	71
Watertown....	60	61	62	61	65	64	88	75	70	74	66	69	68
Arlington.....	72	73	70	75	83	84	126	105	85	80	71	74	83
Milton.....	34	36	40	43	44	42	45	38	34	41	36	32	39
Winthrop.....	59	59	56	59	62	73	93	78	63	54	52	50	63
Stoneham.....	88	98	92	90	97	95	113	88	82	87	88	79	91
Belmont.....	42	46	51	53	60	61	91	76	59	59	55	51	59
Lexington.....	58	65	59	72	78	73	119	94	85	84	71	75	78
Nahant.....	54	69	53	53	61	60	62	61	54	50	49	49	58
Swampscott...	46	47	47	53	59	79	77	74	54	53	52	54	59
Metropolitan... District.....	122	123	110	105	106	107	114	109	105	104	100	114	110

This district, in order of per capita consumption, beginning with the lowest, stands as follows:—

1—Milton	9—Revere
2—Malden	10—Everett
3—Nahant	11—Lexington
4—Swampscott	12—Somerville
4—Belmont	13—Arlington
5—Medford	14—Chelsea
6—Winthrop	15—Quincy
7—Melrose	16—Stoneham
8—Watertown	17—Boston

WATER CONSTRUCTION—1910.

LOCATION	Pipe Laid		Gates		Hyd'ts		Cost
	Length in Feet	Size Inches	No.	Size Inches	No.	Size Inches	
Clifton Park.....	250	4	1	4			\$615.55
Court off Clifton Park.....	40	4	1	4			54.47
Day Street.....	253	4	1	4			172.27
Emerson Street West.....	436	6	1	6	2	6	735.93
Ellsworth Avenue.....	487	6	1	6	1	6	573.61
Foster St. E. Court off.....	96	4					146.24
“ “ “ “.....	53	6	1	6			
Green Street.....			1	6			24.22
Goss Avenue.....	120	6					129.86
Howard Street.....					1	6	60.34
Hesseltine Avenue.....	58	6	1	6			86.93
Haverhill Place.....	36	4					40.09
Laurel Street.....	210	6	1	6			226.71
Lebanon Street.....			1	4			28.23
Morgan Street.....	228	6	2	6			624.21
Main Street.....	288	10					448.40
Melrose Street.....	48	4	1	4			80.81
Meridian Street.....			1	4			15.68
Nowell Road.....	65	6					76.12
Rogers Street.....	330	6	3	6			396.57
Spring Street.....	114	6					180.00
Spear Street.....	444	6					1,591.83
Trenton Street.....			1	6			25.04
Upham Street.....			1	4			17.97
Wyoming Avenue East.....	80	4	1	4			326.54
	72						
Waverly Place.....			1	6			25.04
Imp. to Plant. (see Relay)..							120.29
Totals.....	3,708		21		4		\$6,822.95
65 New Services.....							1,018.31
New Meters Installed.....							1,003.54
							\$8,844.80

WATER RELAY—1910.

LOCATION	Pipe Laid		Pipe Abandoned		Gates		Hyd'ts	Charged to Relay	Improvement to Plant Charged to Construction	Total Cost of Work
	Length in Feet	Size in Inches	Length in Feet	Size in Inches	No.	Size in Inches				
Chestnut Street.....	269	6	269	4	1	6	]	\$296.78	\$120.29	\$417.07
Emerson Street East.....	846	6	846	6	1	6		940.40		940.40
Hillside Avenue.....	16	6	16	4	1	6		314.68		314.68
Howard Street.....	370	6	370	4						
	1501		1501		3			\$1551.86	\$120.29	\$1672.15

HIGHWAY DIVISION.

Grove Street, Berwick Street to Walnut Street, was constructed with Bituminous Macadam. New edgestone was set where required to complete the street, old edgestone reset where necessary, and the sidewalks repaired. The car tracks were brought to proper grade and repaved by the Boston & Northern Street Railway Company. These improvements make this part of Grove Street in first-class condition.

Howard Street, northerly side, Green Street to Saugus line was macadamized, and the southerly side graded with the old material removed from the northerly side. Surface Drainage was constructed where possible. New tracks were constructed to grade, and paved by the Boston & Northern Street Railway Co.

Swain's Pond Avenue, Malden line to Ice Houses, and from No. 314 to Folsom Avenue, was graded and gravelled and sidewalks constructed.

Morgan Street, Richardson Road to Spring Street, was partially constructed, edgestone, walks and street work, and work commenced on Goss Avenue. Washington Street, Malden Line to Brazil Street, was rebuilt, macadamized. West Emerson Street, Charles Street to about 100 feet west of Holland Road, was macadamized. Florence Street, Foster Street southerly about 300 feet, and Foster Street, Florence Street to near Trenton Street, were rebuilt, macadamized. Maple Street, Poplar Street easterly to angle, was macadamized.

Green Street, between Lynn Fells Parkway and Avon Street, was widened according to new layout, edgestone was set and sidewalks rebuilt. The car tracks will be relocated and the street work completed the coming year.

Forest Street construction, Lebanon Street to Naples Road, was completed. Franklin Street, Tremont Street to Boston & Maine Railroad, was rebuilt, macadamized, in connection with widening of the street.

Gravel, cinders and dust have been used to keep the dirt sidewalks in as good condition as possible.

All streets have been kept clean, 1639 double loads of dirt were removed, and the business sections, main streets and around railroad stations were cleaned daily by push cart men.

Highway Maintenance.

Balance.....	\$61.11
Appropriation.....	15,000.00
Excise Tax.....	2,191.58
Street Railway Tax.....	2,361.41
	\$19,614.10

Expended.

Salaries.....	\$1,865.47
Minor repairs.....	618.34
Blacksmithing.....	278.23
Pavings and Sand.....	1,013.38
Yard Rent.....	114.00
Telephone Service.....	28.04
Teams, Repairs, Supplies, etc.....	807.00
Tools and Expense Account.....	399.51
Teams collecting Ashes.....	239.38
Repair Walks.....	1,768.15
Repair Gravel Walks.....	518.83
Clean Streets and Crossings.....	5,897.28
Snow removal and Sanding.....	2,766.11
Guard Rail and Fencing.....	29.15
Repairs Bridges and Culverts.....	138 21
Granite Crossings.....	19.22
Trim and Remove Trees.....	173.54
Paving Repairs.....	134.15
Surface Drainage Maintenance.....	109.63
Howard Street.....	700.47
Forest Street.....	152.48
Ashland Street.....	36.30
Brown Street.....	11.28
Cleveland Street.....	3.30

Crescent Avenue.....	\$93.78
Day Street.....	10.77
Emerson Street East.....	41.33
Emerson Street West.....	6.06
Essex Street.....	105.11
Franklin Street.....	721.66
Ferdinand Street.....	23.25
Florence Street.....	563.26
Foster Street East.....	21.17
Foster Street West.....	314.49
Grove Street.....	26.34
Lebanon Street.....	29.13
Lynde Street.....	12.25
Main Street.....	197.87
Maple Street.....	230.77
Marvin Road.....	35.81
Orris Street.....	5.35
Porter Street.....	66.52
Pratt Street.....	18.38
Richardson Road.....	47.61
Tremont Street.....	36.83
Upham Street.....	13.81
Vinton Street.....	47.64
Wyoming Avenue.....	24.79
Walton Park.....	10.10
Warren Street.....	5.15
Stratford Road.....	20.22
Washington Street.....	129.38
Washington Street.....	1,349.03
	\$22,029.31

Cr.

Cash Collections.....	\$30.97
Stock to other accounts...	466.56
Labor, repair Tools, etc....	614.22
Balance Stable Account...	26.58

Balance Crusher Account..	1,333.50		
Balance Roller Account...	733.81	\$3,205.64	\$18,823.67
			\$790.43
Less stock on hand.....			712.98
Treasury Balance.....			\$77.45

CRUSHER ACCOUNT.

Materials charged to streets and
other divisions.:

Crushed stone.....	\$5,818.16	
Powder.....	55.67	
Ledge stone.....	6.00	
Circles.....	4.00	
Coal.....	47.25	
		\$5,931.08

Expended.

Castings and repairs.....	\$308.23	
Supplies.....	86.26	
Powder.....	238.95	
Coal.....	469.66	
Stone.....	148.90	
Teams.....	745.61	
Labor.....	2,599.97	\$4,597.58
Balance to credit Maintenance.....		\$1,333.50

ROLLER ACCOUNT.

Charged for use Roller.....		\$831.88
Supplies (coal and oil included in Crusher Account).....	\$46.35	
Labor on repairs.....	51.72	\$98.07
		\$733.81

STABLE ACCOUNT.

Teams charged to streets and other Divisions.....	\$10,977.00	
Received from Charity Department for material.....	45.00	
		\$11,022.00
Expended.		
Hay and Grain.....	\$3,046.16	
Carts and Repairs.....	729.12	
Harnesses and Repairs.....	444.86	
Shoeing.....	662.73	
Rent, Light and Heat.....	508.45	
Labor as per Pay Rolls.....	5,604.10	\$10,995.42
Balance to credit of Maintenance Account.....		\$26.58

New Equipment.

Horse.....	\$200.00	
Double Cart.....	195.00	
Harnesses.....	247.00	
		\$642.00

PAVING.

Berwick Street at Wyoming Avenue new,.....	\$69.64	
Berwick Street, driveway, new,....	2.32	
Foster Street, at Larrabee Street, relay,.....	5.00	
Foster Street, at Bugbee & Barrett's and Dill's Court, new,.....	4.38	
Main Street, at Smith Bros., new,..	7.25	
Meridian Street, new,.....	15.00	
Richardson Road, new,.....	5.81	
Wyoming Avenue, at Corey Court, new,.....	24.75	
		\$134.15

REPAIRS GRAVEL SIDEWALKS.

Brown Street.....	\$22.03
Cherry Street.....	3.56
Cleveland Street.....	16.31
Emerson Street East.....	6.13
Essex Street.....	4.12
Faxon Street.....	44.63
Ferdinand Street.....	31.51
Franklin Street.....	2.87
Foster Street East.....	9.25
Greenwood Street.....	9.88
Greystone Road.....	23.93
Grundy Street.....	3.63
Lebanon Street.....	5.63
Leeds Street.....	12.94
Linwood Avenue.....	14.94
Main Street.....	50.76
Maple Street.....	5.63
Meridian Street.....	12.13
Orient Park.....	5.84
Orient Place.....	7.50
Porter Street.....	11.85
Rowe Street.....	9.63
Sanford Street.....	10.47
Sewall Woods Road.....	4.75
Tremont Street.....	60.32
Whittier Street.....	10.75
Willow Street.....	5.87
Winthrop Street.....	17.20
Wyoming Avenue.....	72.80
Cut Grass Borders.....	18.75
Reserve Parry Brick Co. 1909 Acct.	3.22

 \$518.83

STREET SIGNS.

Appropriation.....		\$200.00
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Expended.

F. A. Malanson, posts....	\$26.25	
Jos. Edwards, irons.....	6.25	
H, J. Perry, screws.....	.68	
R. M. Gibson, signs and painting.....	120.55	
Labor and Teams.....	33.33	\$187.06
Treasury Balance....		\$12.94

STREET BOUNDS.

Balance.....	\$64.79
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Expended.

Labor Cutting.....	\$5.06	
Labor Setting.....	4.50	
Marker, Melrose, Saugus, and Wakefield Line...	1.35	\$10.91
Treasury Balance....		\$53.38

WEST EMERSON STREET.

Appropriation.....	\$1,000.00
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Expended.

Labor and Teams.....	\$360.90	
Crushed Stone.....	399.00	
Tarvia.....	142.50	
Rolling.....	48.75	
Cement and Brick.....	4.20	
Tools and Sundries.....	44.65	
		\$1,000.00

FLORENCE AVENUE.

Appropriation.....	\$300.00
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Expended.

Recording Papers.....	3.30
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Treasury Balance....	\$296.70
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FOREST STREET.

Appropriation.....	\$2,000.00	
From Highway Main- tenance.....	152.48	
		\$2,152.48

Expended.

1909 as reported.....	\$1,105.03
Gravel.....	\$18.00
Steam Rolling.....	12.50
Labor and Teams.....	258.47
Tools and Sundries.....	83.64
	\$372.61

Paving.

Sand.....	\$9.00	
Paving Blocks.....	344.89	
Labor and Teams.....	282.75	
Tools and Sundries.....	38.20	\$674.84
		\$2,152.48

FRANKLIN STREET WIDENING.

Appropriation for Street Work.....	\$450.00	
Appropriation for Damages	950.00	
		\$1,400.00

Expended.

1909 as per reports.....	\$315.00	
1910 Labor as per Pay Rolls.....	110.84	
Damages paid A. Defer- rari for land.....	950.00	\$1,375.84
Treasury Balance....		\$24.16

GREEN STREET WIDENING.

Appropriation.....	\$2,150.00
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Expended.

Labor and Teams.....	\$336.19
Concreting.....	352.39
Sewer Construction Stock..	43.40
Sand and Powder.....	2.48
	\$734.46

Cr.

Stock to other Divisions...	\$12.10	\$722.36
Treasury Balance....		\$1,427.64

GROVE STREET.

Appropriation.....	\$3,500.00
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Expended.

Labor and Teams.....	\$1,227.56
Crushed Stone.....	993.00
Rolling.....	83.76
Sand and Gravel.....	19.00

PUBLIC WORKS DEPARTMENT

87

Brick and Cement.....	8.35
Tarvia.....	729.15
Curbing.....	5.20
Team.....	1.50
Tools and Sundries.....	152.50
	\$3,220.02

Cr.

By 21,150 Paving Blocks to yard.....	\$634.50	\$2,585.52
Treasury Balance....		\$914.48

GOSS AVENUE.

Appropriation.....	\$2,000.00
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Expended.

Labor and teams.....	\$1,348.91
Roller.....	15.00
Sand and Gravel.....	6.80
Powder and Exploders....	16.69
Sewer Division.....	60
Sundries.....	3.75
Recording Papers.....	6.70
Treasury Balance....	\$601.55

HOWARD STREET.

Appropriation.....	\$3,550.00
From Highway Division.	700.47
	\$4,250.47

Expended.

Labor and Teams	\$2,071.97	
Crushed Stone	1,956.00	
Rolling	222.50	
		\$4,250.47

MORGAN STREET.

Appropriation	\$2,500.00
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Expended.

Labor and Teams	\$1,680.99	
Sand and Gravel	108.00	
Paving Blocks	268.72	
Crushed Stone	6.00	
Rolling	5.00	
Powder	55	
Cement	40.80	
Lumber	9.77	
Lamp Black and Paper	3.28	
Iron Pipe	16.10	
Granolithic Work	90.58	
Recording Papers	3.85	\$2,233.64
Treasury Balance		\$266.36

ROGERS STREET.

Balance	\$18.05
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Expended.

Crushed Stone	\$7.16	
Labor and Teams	10.89	
		\$18.05

SWAINS' POND AVENUE.

Malden Line to Ice Houses.

Appropriation		\$1,000.00
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Expended.

Labor and Teams	\$688.32	
Rolling	68.75	
Crushed Stone and Sand . . .	13.00	
Lumber	137.35	
Hardware	3.85	
Cement	1.60	
Cast Iron Pipe	3.71	
Tools and Sundries	54.90	\$971.48
Treasury Balance		\$28.52

SWAINS' POND AVENUE.

Folsom Avenue Southerly to No. 314.

Appropriation	\$500.00
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Expended.

Labor and Teams	\$468.40
Crushed Stone	18.00
Rolling	55.00
Cast Iron Pipe	6.49
Tools and Sundries	30.00
	\$577.89

Cr.

By 48 double loads stone to crusher	77.89	
		\$500.00

STREETS ACCEPTED AS PUBLIC HIGHWAYS—1910.

Street	From	To	Width in Feet	Length in Feet	Date of Acceptance
*Florence Avenue.....	Grove Street.....	South.....	40	414	June 9
*Goss Avenue.....	Grove Street.....	South.....	40	1098	June 9
Hillcrest Avenue.....	East Street.....	Mooreland Road.....	40	271	May 4
Mooreland Road.....	Porter Street.....	Hillcrest Avenue.....	40	828	May 4
Total Length.....			.....	2611	

*Accepted under the Betterment Act.

SIDEWALKS.

There have been 6284.4 linear feet of new edgestone set and 814.2 linear feet of edgestone reset, in connection with which, where required, 1634 linear feet of new gutters were paved, and 481 linear feet of gutters repaved, making a total of 741 square yards.

There have been 1000.3 square yards of granolithic and 1156.07 square yards of new tar concrete sidewalks constructed during the year, and under repairs to present walks, 4016.50 square yards, three coat tar concrete and 2727.70 square yards, one coat or top dressing were renewed. The above includes necessary repairs to gas, water and sewer trenches.

INDIVIDUAL WALKS.

Balance.....	\$735.66	
Appropriation less transfer.....	200.00	
Receipts.....	1,106.00	
Transfer from Continuous Walks...	280.73	
	—————	\$2,322.39

Expended.

Reserve 1909 Account.....	\$163.80	
Labor per Pay Rolls.....	482.90	
Team.....	12.00	
Lumber, Hardware and Sundries....	35.98	
Sodding.....	17.23	
Edgestone.....	671.83	
Cement.....	171.40	
Concrete.....	151.91	
Brick.....	10.18	
Granolithic Labor.....	287.49	
Highway Division.....	307.47	
Printing and Expressage.....	10.20	
	—————	\$2,322.39

CONTINUOUS WALKS.

Balance.....	\$1,413.52	
Appropriation.....	4,500.00	
Transfer from Individual Walks....	300.00	
Collections per Auditor's Report....	1,783.83	
		\$7,997.35

Expended.

Reserve 1909 Account.....	\$423.37	
Labor, per Pay Rolls.....	1,578.62	
Teams.....	42.75	
Oil, Lumber and Sundries.....	47.34	
Loam and Sod.....	96.40	
Edgestone.....	2,854.75	
Concrete.....	566.86	
Granolithic Labor.....	361.62	
Highway Division.....	543.41	
Sewer Division.....	210.00	
Green Street.....	6.00	
Individual Walks.....	10.00	
Blasting.....	12.00	\$6,753.12
Treasury Balance.....		\$1,244.23

REPAIR PRESENT WALKS.

Appropriation.....	\$2,000.00
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Expended.

Reserve 1909 Account.....	\$193.84	
Concrete Work.....	1,479.25	
Brick.....	22.20	
Stock and Teams.....	113.31	
Labor as per Pay Rolls.....	176.16	\$1,984.76
Treasury Balance.....		\$15.24

INDIVIDUAL WALKS, 1910

Abutters	Location	Lin. Feet Edgestone			Sq. Yds. Concrete	Sq. Yds. Granolith	Sq. Feet Sodding	Inside Work	Total Cost City Work	Credit	Amt. Ass'd
		Straight	Curved	Blks.							
Wm. T. Atwood	1 Howard St.	20.40	40.92						54.31		27.15
Boston & Maine R. R.	Franklin St. S. Side	39.42							83.07		41.54
C. Casey	Maple St.	80.90	10.80		58.94	31.00			108.40		54.20
Olive M. Chandler	5 Howard St.		61.32						57.57		28.79
Eliza A. and Emily M. Clark	Green St.				40.27				26.18		13.09
Amanda E. Dwight	Bellevue Ave.	127.58					361		112.58		56.29
A. DeFerrari	Franklin St.					80.39		19.94	132.79	36.45	49.88
Georgianna B. Everson	Green St.				28.00				18.20		9.10
A. F. Evers	Ferdinand St.	70.00			49.78				104.59		52.29
C. T. Fernald	Malvern St.	190.30	12.60	2					*83.13		
Marguerite C. French	1 Grundy St.	47.25	12.60						56.92		28.46
Joseph H. Glines	5 Grundy St.	40.00							39.61		19.80
Wm. H. Kohl	Richardson Rd.	164.60	33.60						194.99		97.49
J. M. Leonard	Vine St.				24.88				16.17		8.09
Ellen M. Libby	9 Howard St.		61.32						57.56		28.78
O. B. Munroe	15 Howard St.	20.70	17.19						32.26		16.13
H. W. Parmenter	173 Ashland St.	64.00							61.23		30.61
Mrs. Olive A. Ramsdell	3 Grundy St.	40.00							39.61		19.80
Ransom Rowe	Lebanon St.	52.00				42.33		19.80	92.50		59.80
Smith Bros.	Main St.			2					25.36		25.36
Georgianna F. Stickney	Linden Rd. and Green St.					119.28	178	18.43	191.46		114.16
Georgianna F. Stickney	Linden Rd. and Main St.					132.44	526	20.22	244.96		142.70
A. G. Van Alstine	Richardson Rd.			2		54.66	182	3.15	99.82	2.43	52.20
George L. Wildes	Richardson Rd.	87.00	48.65		82.07		255		195.30		97.65
		1,044.15	299.00	6	283.94	460.60	1,502	81.54	2,128.57	38.88	1,074.22

*Labor and Circles (Straight Stone furnished by abutter).

CITY OF MELROSE

Continuous Walks, 1910. (One-half cost assessed to Abutters.)

Street	Side	From	To	Lin. Ft. Edgestone	Sq. Yds. Concrete	Sq. Yds. Granolith	Sq. Yds. Sodding	Total Cost	Total Ass'm't
Emerson St.	South	Waverly Bl'dg.	Goss	89.12	33.83			98.31	49.16
Essex St.	West	Emerson St.	Sixth St.		176.42			114.67	57.34
Foster St. E. & Sixth St.	South & East	Estate No. 321 Sixth St.	East		362.25			256.35	128.17
Green St.	Both	Lynn Falls Pk'w'y	Avon St.	1,299.35			1,033.6	1,217.10	608.56
Grove St.	Both	Berwick St.	Lebanon St.	1,382.77				1,017.69	508.84
Malvern St.	North	Lebanon St.	Faxon St.	763.80		310.65	187.70	1,294.64	647.32
Morgan St.	South	Spring St.	Nowell Rd.	295.99				293.30	146.65
Morgan St.	South	Nowell Rd.	Richardson Rd	692.24		229.00	106.00	1,161.19	580.59
Pine St.	North	Poplar St.	West		181.64			134.28	67.14
Trenton St.	West	Front of No. 170			35.77			23.25	11.62
Trenont St.	East	Emerson St.	Lake Ave.	350.20	82.22			306.25	153.12
Willow St.	East	Front of No. 61		48.90				38.51	19.25
Totals				4,922.37	872.13	539.65	1,327.30	\$5,955.54	\$2,997.76

PUBLIC WORKS DEPARTMENT

EDGESTONE RESET AND STREET CORNERS.

Street	Location	Edgestone Curved	Reset
Florence Street (Gooch School)	W. Side		150.00
Foster Street W.	No. 23 to 37		50.00
Grove Street	N. Side		460.00
Howard and Elm Streets	S. E. Cor.		34.00
Lebanon Street and Malvern Street . .	N. E. Cor.		24.50
Richardson Road	No. 96		80.00
Tremont and W. Emerson Street	N. W. Cor.	15.70	
Totals		15.70	798.50

In addition to the foregoing, there has been paid from Highway Maintenance, \$1,768.15, making total cost of Repair Present Walks, \$3,752.91.

STREET WATERING.

On April 4, 1910, the Board of Aldermen passed Order 6133, ordering the following streets sprinkled in accordance with Chapter 24 of the City Ordinance.

During the year Linden Street was added.

Street	From	To	Lin. ft.
Ashland St.	Melrose St.	Highland Ave.	1,241
Adams St.	Wyoming Ave.	Russell St.	827
Batchelder St.	Bellevue Ave.	Porter St.	869
Bellevue Ave.	Linden St.	Upham St.	2,442
Berwick St.	Foster St.	Wyoming Ave.	1,230
Botolph St.	Franklin St.	West Hill Ave.	373
Cass St.	Grove St.	Foster St.	505
Cedar Pk.	Emerson St.	End Pope's & Abbott's	332
Cedar Pk.	Emerson St.	Bend at Depot	370
Cleveland St.	60 ft. of Sanford St.	Baxter St.	619
Cottage St.	Foster St.	Wyoming Ave.	1,140
Dell Ave.	Upham St.	Winter St.	362
Elm St.	Howard St.	Linden St.	1,090
Emerson St.	West End of 315	Stratford Road	6,867
Essex St.	Emerson St.	Main St.	1,897
First St.	Lebanon St.	Holbrook's E. Line	460
Florence St.	Foster St.	Russell St.	2,132
Foster St.	Vinton St.	Larrabee St.	4,784
Franklin St.	Main St.	Stoneham Line	4,847
Green St.	Main St.	Porter and Lebanon Sts.	2,834
Greenwood St.	Franklin St.	Woodland Ave.	1,147
Greystone Rd.	First St.	Upham St.	427
Grove St.	Berwick St.	Larrabee St.	3,983
Herbert St.	Berwick St.	Myrtle St.	379
Highland Ave.	Ashland St.	Sargent St.	949
Hillside Ave.	Upham St.	Emerson St.	445
Hillside Ave.	Bellevue Ave.	Angle in St.	336
Howard St.	Green St.	M. G. Cochrane's	1,244
Howard St.	In front of 134		250
Hurd St.	Cottage St.	B. & M. R. R. Co.	776
Lake Ave.	Emerson St.	Tremont St.	1,224
Lebanon St.	Porter St.	S. Line of 333	3,799
Lynde St.	Main St.	Summer St.	1,234
Laurel St.	Lebanon St.	Larrabee St.	1,344
Main St.	Wakefield Line	Malden Line	11,994
Malvern St.	Potter St.	Meridian St.	1,325
Maple St.	Vinton St.	Cleveland St.	216
Meridian St.	Grove St.	Beech Ave.	737
Melrose St.	Vinton St.	Belmont St.	654

Melrose St.	In front of 129		170
Myrtle St.	Grove St.	Emerson St.	2,227
North Ave.	Walton Pk.	Stoneham Line	693
Orris St.	Vinton St.	Walton Pk.	1,090
Orient Ave.	Porter St.	Emerson St.	1,015
Pleasant St.	Wyoming Ave.	Goodyear Ave.	3,188
Porter St.	White's W. Line	Batchelder St.	415
Poplar St.	Emerson St.	Prospect St.	600
Rowe St.	Upham St.	Green St.	2,023
Sewall St.	Upham St.	First St.	390
Stratford Rd.	Upham St.	E. Line of 57	738
Tremont St.	Emerson St.	J. P. Deering's	566
Tremont St.	Franklin St.	Melrose St.	847
Trenton St.	Foster St.	Washington St.	2,560
Upham St.	Main St.	Lincoln St.	3,250
Vine St.	Essex St.	Myrtle St.	650
Vinton St.	Franklin St.	Foster St.	4,880
W. Linden St.	Green St.	Main St.	458
Washington St.	Trenton St.	Pleasant St.	3,000
Wyoming Ave.	Stoneham Line	Brown's Est. E. Line	4,446
Walton Pk.	Franklin St.	Orris St.	832
Warren St.	Franklin St.	Orris St.	614
Youle St.	Vinton St.	Leeds St.	892
Total			103,228

Expended.

Labor per Pay Rolls.....	\$4,712.01	
Ella B. Turner, Schedules.....	4.50	
Highways, Teams.....	701.59	
Highways, Stock.....	16.68	
Water Division, Stock.....	14.81	
Studebaker Co., New Water Cart...	377.80	
Studebaker Co., Parts.....	132.99	
Geo. E. Gilchrist Co., Valves.....	10.85	
Brock Bros., Tunnels.....	18.58	
L. J. Nicholl, Repairs.....	.75	
W. J. McCoubry, Repairs.....	256.06	
Jos. Edwards, Repairs.....	217.42	
F. H. Tyzzer, Painting.....	40.00	
		\$6,504.04
Amount certified for Assessment....		\$6,278.82

COLLECTION OF ASHES AND RUBBISH.

There have been 3,515 double loads of ashes and rubbish collected by city teams, and the various dumps kept in as good condition as possible.

Appropriation	\$2,350.00	
From Highway Maintenance	239.38	
		\$2,589.38

Expended.

Labor as per Pay Rolls	\$971.97	
Highway Teams	1,621.86	
Printing Notices	10.00	
Tools	2.80	
	\$2,606.63	
Less receipts	18.25	\$2,588.38
Treasury Balance		\$1.00

STREET LIGHTING.

Balance	.88
Appropriation	\$15,639.92
	\$15,640.80

Expended.

Malden Electric Co.	\$15,640.80
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CITY HALL.

Appropriations.

Janitor Service.....	\$1,350.00	
Heating, Balance.....	.18	
and.....	\$500.00	
		\$500.18
Retube Boiler, Balance....		33.73
Lighting, Balance.....	7.79	
From Electric Light Co..	500.00	
And.....	400.00	
		907.79
Contingent		
Balance.....	\$110.19	
And.....	600.00	
Refund.....	3.53	
		\$713.72
Transfer by Treasurer.....	82.33	
		\$3,587.75

Expended.

Janitor service per Pay		
Rolls.....	\$1,293.40	
Heating, Benson Coal Co..	500.17	
		1,793.57
Lighting, Malden Electric		
Company.....	1,032.44	
Malden Gas Light Co....	76.10	
		\$1,108.54
Contingent, Supplies.....	\$112.18	
" Disinfectant..	37.75	
" Piano Moving	49.50	
" Laundry.....	24.81	
" Lawn & Vase.	38.49	
" Bldg. & stage.	311.38	

Contingent, Heating plant	42.46	
Repairs Furn- iture.....	69.07	685.64
		\$3,587.75

INSURANCE.

See Report of the City Auditor.

CITY AUDITORIUM.**List of Engagements.**

Evenings	Full Price	89	\$1,860.00
Afternoons	Full Price	3	30.00
Evenings	Half Price	13	155.00
Afternoons	Half Price	2	10.00
Evenings	Free	3	
Afternoons	Free	1	

\$2,055.00

Amount received and paid Treasurer, 1910 Acct.	\$2,035.00
Amount received and paid Treasurer, 1909 Acct.	17.50

\$2,052.50

CITY SCALES.

In accordance with the Ordinance, all materials purchased by the City, so far as I am aware, have been weighed on the City Scales, and in addition to these, goods of outside parties have been weighed and the fees established by ordinance collected. These collections amount to \$38.90, and have been paid to the Treasurer.

PARKS.

See report of Park Commission.

SEWER DIVISION— CONSTRUCTION.

Treasury Balance.....	\$426.49
Bond Issue.....	\$10,000.00
	\$10,426.49

Expended.

1910 Construction, see Table.....	\$9,096.19	
Additional Stock Pur- chased, on hand.....	479.13	\$9,575.32
Treasury Balance,....		\$851.17

STOCK ACCOUNT.

Balance Jan. 1, 1910.....	\$1,628.59
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Stock Bought:

Sewer Pipe.....	\$1,631.93	
Brick.....	465.33	
Cement.....	914.15	
Castings and Soil Pipe.....	757.68	
Wrought Iron.....	16.71	
Tools and Sundries.....	337.07	
Charged direct to Work....	1,733.82	
		5,856.69
Labor at Yard.....	162.78	
Rent of Yard.....	175.00	
		\$7,823.06

Cr.**Stock Used.**

Stock to other Divisions...	\$2,960.47	
Brunswick Way.....	264.86	
Clifton Park.....	187.29	
Emerson St., West.....	263.10	
Goodyear Avenue.....	246.14	
Lebanon Street.....	25.63	
Lincoln Street.....	16.18	
Morgan Street.....	946.29	
Rogers Street.....	122.32	
Vinton Street.....	247.87	
Vinton St., Brunswick Way		
Northerly.....	67.84	
Upland Road.....	325.22	
Wyoming Ave., easterly...	42.13	\$5,715.34
Stock Balance.....		\$2,107.72

Cost of System.

Construction to Jan. 1, 1910.....	\$420,680.68
Construction 1910.....	9,096.19
Total cost to Jan. 1, 1911,.....	\$429,776.87

SEWER MAINTENANCE.

Balance January 1, 1910.....	\$110.78
Appropriation.....	500.00
	\$610.78

Expended.

Labor as per Pay Rolls.....	\$396.14
Stock from other Divisions.....	190.26
Oil Suits.....	9.18

Coke	.50	
Oil	5.00	
Repair Tools	3.60	
Expressage	.50	\$605.18
Treasury Balance		\$5.60

PRIVATE SEWERS (House Connections).

There have been 98 connections made with the main sewers the past year, which have been paid for from the collections, making a total to Jan. 1, 1911 of 2779. (Cost of private sewers paid for by applicant).

Balance January 1, 1910	\$84.88	
Collections	2,973.88	
		\$3,058.76

Expended.

Labor as per Pay Rolls	\$1,854.67	
Stock and Teams Highway Division	130.18	
Stock Sewer Construction,	813.39	
Concrete Repairs	40.23	
Injuries and Medical Attendance	25.00	\$2,863.47
Treasury Balance		\$195.29

SURFACE DRAINAGE.

Construction.

Balance	\$100.09	
Bond Issue	5,000.00	
		\$5,100.09

Expended.

1910 Construction, see Table	\$5,096.17	
Treasury Balance		\$3.92

Maintenance.

Appropriation.....	\$500.00	
From Highway Maintenance.....	109.63	
		\$609.63

Expended.

Cleaning Catch-basins.....	\$434.78	
Repairing Catch-basins.....	28.60	
Cleaning Brooks.....	131.19	
Cleaning Drains.....	13.51	\$607.08
Treasury Balance.....		\$2.55

SEWER CONSTRUCTION, 1910.

Street	Location	Pipe		Number of M. Hs.	Cost
		Size Inches	Length Feet		
Brunswick Way	Met. Sewer to Vinton Street	6	124	1	\$661.27
Clifton Park	Court Southerly from	8	122	2	627.02
Emerson Street	Extension Westerly	6	124	2	1,020.73
Goodyear Avenue	Pleasant Street to Washington Street ..	6	405	1	825.98
Lebanon Street	Right of Way Southerly	8	208	0	97.88
Lincoln Street	Extension Southerly	6	90	0	73.75
Morgan Street	Richardson Road to Spring Street	6	48	2	2,981.46
Rogers Street	Meridian Street Easterly	6	616	1	400.61
Upland Road	Glen Road to Summit	6	244	2	1,017.43
Vinton Street	Brunswick Way to Glen Road	8	500	2	850.57
Glen Road	Vinton Street to Upland Road	8	222	1	285.68
Vinton Street	Brunswick Way Northerly	6	30	0	253.81
Wyoming Avenue East	Brown Street Southerly	6	148	0	\$9,096.19
			114		

Sewers Built to January 1, 1911.

Size in Pipe in Inches	LENGTH IN FEET							Totals
	1894—1904	1905	1906	1907	1908	1909	1910	
6	93,993	780	1,906	1,935	5,234	1,134	2,413	107,395
8	47,931	239	342	1,090	696	160	582	51,040
10	16,690	545			171			17,406
12	10,281							10,281
15	3,477		362					3,839
18	5,150							5,150
20	2,788							2,788
24	1,213							1,213
Brick								
20 x 18	3,035							3,035
20	111							111
24	28							28
Totals.....	184,697	1,564	2,610	3,025	6,101	1,294	2,995	202,286

Note—Total length of sewers 202,286 feet, or 38.31 miles, 2.4 miles of which are owned and controlled by the Commonwealth of Massachusetts, but by an act of the legislature, Melrose is permitted to use in the same manner as the local sewers.

Surface Drainage Construction, 1910.

Street	LOCATION	Size Inches	Length Feet	Material	No. of M.Hs.	No. of C.Bs.	Cost
Emerson St. W.	Extension Westerly	12	188	Akron	1	0	\$310.25
Emerson St. W.	Near Poplar Street					2	121.96
Emerson St. E.	at Ell Pond Brook					2	136.23
Forest St.	Completing						43.75
Grove St.	near Faulkner Place					1	47.03
Hillside Ave.	Emerson Street Northerly	12	130	Akron	0	0	484.40
Howard St.	Brook to Hessiltine Avenue	12	424	"	2	2	1,142.56
Howard St.	Linwood Avenue to Potter Street	12	422	"	1	0	599.41
Lynde St.	completing		502	"			135.27
Melrose St.	near Leeds Street					1	83.16
Otis St.	near Franklin Terrace						217.14
Private Land.	at Lake Avenue	24	120	"		1	21.68
Tremont St.	Southerly via Brunswick Park	36 x 37	272	Concrete	1	2	1,692.97
Vinton St.	at Main Street					1	60.36
Wyoming Ave.	.....						
Total	.....						\$5,096.17

SUMMARY

10 inch, 422 feet; 12 inch, 1,424 feet; 24 inch, 120 feet; C. B's, 12; M. H's, 5.

PUBLIC WORKS DEPARTMENT

105

VALUE OF IMPROVED SURFACE DRAINAGE CONSTRUCTED TO
JANUARY 1, 1911.

LOCATION	Size in inches.	Length in Feet.	Material	No. of M. H.	No. of C. B.	Date Built.	Cost.
Adams st., north from Russell st.....	12	30	Akron pipe	2	1901		\$182.54
Ashland st., near Franklin st.....				1	1902		75.58
" Franklin to Highland av.....	15	232	Akron pipe	3	4 1904		992.34
" brook to Franklin st.....	42 x 36	125	Con. conduit	2	1 1904		985.72
" at low point.....				2	1907		52.26
Albion st., south from conduit.....	12	70	Akron pipe	1	1904		152.50
Greenwood st., brook east.....	30	82	Cir. brick	1	1902		490.30
Bellevue av., south from Linden st.....	15	27	Akron pipe	2	1901		201.22
" n. e. corner Emerson st.....				1	1900		64.87
" Linden st., south.....	15	155	Akron pipe	1	1905		600.27
	12	156		1	2 1906		
Beech av., west from Fairmount st.....	18	62	" "	1	4 1901		462.01
				2	1906		128.88
Bennett's brook.....				1	1909		203.74
Berwick st., near Wyoming av.....				1	1901		79.95
" Ell pond brook to Foster st. (relaid).....	15	1180	Akron pipe	6	6 1904		1,222.20
B. & M. R. R. Corp., Franklin st., north.....	44 x 50	444	Con. conduit	1	1 1904		2,256.78
Botolph st., east from W. Hill av.....	15	68		2	1901		221.12
Boardman av., at Bennett's pond brook.....	60 x 38	44	Con. culvert	1	1901		433.65
Cass st., north and south of low point.....	12	559	Akron pipe	2	4 1906		759.36
Cedar Park and B. & M. R. R.....							
" Vinton st. to Essex st.....	20	117	Akron pipe	1	1901		
" " st to Essex st.....	20	120	Cast iron	1	1901		391.01
" " to ".....	16	284	Cast iron	2	3 1901		
" " to ".....	15	24	Akron pipe	1	1901		1,077.72
Charles st., at Otis st.....	12			1	2 1903		149.85
" Main drain to Emerson st.....	12	73					
	10	406	Akron pipe	5	3 1905		1,274.48
Chipman av., Franklin st., north.....	15	38		1	1904		143.70
" at Franklin st.....				1	1907		24.37
Cheever's brook, cleaning.....				1	1904		21.50
Cleveland st., corner Baxter st.....				1	1906		60.61
Dell av., repairs.....				1	1904		4.98
" Upham st. to Winter.....	18	298	Akron pipe	2	2 1903		670.05
" north and south of low point.....	12	555	" "	2	4 1906		676.32
Dix Pond, Main st., west.....	15	78	" "	1	1908		225.30
Emerson st., west, near Main.....	8	34	" "	1	1903		86.60
" west, extension westerly.....	12	188	Akron	1	0 1910		310.25
" west, near Poplar st.....				2	1910		121.96
" east, at Ell Pond Brook.....				2	1910		136.23
" east and west of Main st.....	12	178	" "	1	2 1904		347.75
" Ell pd. bk. to Bellevue av.....	15	799					
" ".....	12	435	" "	9	5 1905		2,787.37
" Charles st., west.....	12	197	" "	1	2 1906		472.32
" west, at Lake av., repairs.....				1	1906		11.35
" brook to Stratford rd.....	12	389	" "	1	2 1907		513.55
" west, near depot.....				1	1908		75.95
" west, at Poplar st.....				1	1908		77.30
Elm st., Howard st. to Park av.....	12	260	" "	2	4 1904		655.99
Essex st., north from Vine st.....	20	144	" "	2	1901		300.99
" cor. Vine st.....				1	1902		83.83
" at Goss's driveway.....				1	1902		83.84
" at Vine st. and Emerson st.....				2	1909		107.67
Fairmount st., Beech av., south.....	12	212	Akron pipe	1	1 1903		277.74
Foster st., Ell pond bk. to Dill's ct.....	15	425					
	12	42	" "	2	3 1906		860.12
Franklin st., Main st. to Howie ct.....	15	256	" "	1	1902		313.42
" Ashland to B. & M. R.R.....	44 x 50	648	Con. conduit	4	4 1904		4,442.23
" cor. Pratt st.....				1	1903		57.91
" B. & M. R. R. to Greenwood st.....	12	300	Akron pipe	2	5 1904		655.00
Faxon st.....				1	1904		69.17
Fairmount st. repairs.....				1	1904		26.28

VALUE OF IMPROVED SURFACE DRAINAGE CONSTRUCTED TO
JANUARY 1, 1911—Concluded.

LOCATION.	Size in Inches.	Length in Feet.	Material.	No. of M. H.	No. of C. B.	Date Built.	Cost.
Right of Way, Tremont st. to R. R.....	30 x 60	215	Concrete	1	1	1903	1,944.00
" " east of R. R. to Vinton.....	42 x 48	309	"	2	1	1903	3,317.57
" " Lebanon st., n. Laurel.....	30	137	Brick	1	1	1901	541.45
" " Botolph st. to Franklin.....	15	357	Akron pipe	2	1	1908	604.49
" " South of Albion st to Ash- land st.....	54 x 39	256	"	1	1	1904	3,391.00
" " Leonard's brook conduit.....	42 x 36	390	Con. conduit	1	1	1904	4,385.50
" " " " " " " " " " " " " " " "	44 x 33	1107	"	4	4	1904	791.00
" " " " " " " " " " " " " " " "	36 x 29	183	"	1	1	1904	214.80
" " " " " " " " " " " " " " " "	24	316	Akron pipe	1	1	1906	863.85
" " " " " " " " " " " " " " " "	28 x 30	60	Concrete	1	1	1903	120.80
" " " " " " " " " " " " " " " "	28 x 30	133	Akron pipe	1	2	1906	924.95
Summer st., at Linwood av.....	24	24	"	1	1	1908	1,537.56
Summer st., Linwood av., south.....	20	324	"	1	2	1901	96.19
Tremont st., at low point.....	10	104	"	1	2	1904	114.00
" " at Benson's yards.....	15	33	"	1	1	1901	21.68
" " at Lake av.....	15	170	Akron pipe	1	1	1901	184.07
Trenton st., w Russell st. to brook.....	15	6	"	1	1	1901	90.02
Upham st., southwest cor. Dell av.....	12	718	Akron pipe	14	6	1905	3,126.55
" " southeast cor. Dell av.....	15	604	"	1	1	1906	84.16
" " Ell pond brook to Gooch st.....	18	737	Akron pipe	4	2	1908	1,537.56
" " low pt., east of Fletcher st.....	12	60	"	1	1	1908	342.46
" " Lincoln st. to Sewall st.....	8	516	"	1	1	1908	11.82
" " Waverly av., west.....	12	12	"	1	1	1901	110.47
Vinton st., southeast cor. Cedar park.....	20	68	"	2	2	1903	272.82
" " Otis st., north.....	12	44	"	1	1	1903	109.86
" " south.....	20	92	"	2	1	1905	630.72
" " Main drain north to Youle st.....	18	138	"	1	1	1907	644.27
" " at Melrose st.....	36 x 37	138	Concrete	1	2	1910	1,692.97
" " southerly via Brunswick pk.....	36 x 37	272	Concrete	1	2	1907	122.00
" " at brook.....	24	62	Akron pipe	2	4	1907	778.19
" " Melrose st. to Franklin st.....	12	430	"	2	1	1908	143.95
" " at Cedar park.....	12	428	Akron pipe	1	2	1909	506.35
" " Otis st. to Linden place.....	20	653	"	2	4	1904	1,483.48
Vine st., Myrtle st. to Essex st.....	18	418	"	2	5	1907	980.94
Warren st., Melrose st. to Franklin st.....	12	238	"	2	1	1907	305.61
" " Melrose st. to Orris st.....	12	238	"	1	1	1901	60.00
Washington st., south of Trenton st.....	12	364	Akron pipe	2	4	1901	115.00
" " at Baldwin av.....	20	135	"	1	1	1902	933.01
W. Hill av., Botolph st. to Chaska av.....	12	132	"	3	1	1903	724.18
Wells Drain, Albion st. to Franklin st.....	15	184	"	1	1	1903	615.50
" " Franklin st. to Highland av.....	20	192	"	2	1	1903	173.44
" " " " " " " " " " " " " " " "	15	26	"	1	2	1906	335.33
Walnut st., at Grove st.....	15	200	"	4	1	1905	485.69
Walton park brook, north to Franklin st.....	12	109	"	1	1	1903	60.10
Winter st., at Dell av.....	12	24	"	2	1	1901	166.92
Winthrop st., at low point.....	12	4	"	1	1	1904	2,242.62
" " Main st. to Myrtle st.....	24	672	Akron pipe	2	4	1906	787.59
Winthrop place, Franklin st. to Alpine st.....	15	227	"	1	1	1901	117.64
" " " " " " " " " " " " " " " "	12	219	"	2	1	1907	372.00
Wyoming av., east of R. R.....	15	28	"	2	1	1909	144.03
" " Brook to Waverly place.....	15	180	Akron pipe	1	1	1910	60.36
" " at Adams st.....	15	180	"	1	1	1910	3,905.41
" " at Main st.....	15	180	"	1	1	1910	3,905.41
Miscellaneous Items.....							
Total cost to January 1911.....							\$138,465.57

*Relocation.

ENGINEERING DIVISION.

Balance January 1, 1910.....	\$50.00	
Appropriation.....	1,900.00	
Appropriation from Water Re- ceipts.....	400.00	
Appropriation from Cemetery Department.....	50.00	
		\$2,400.00

Expended.

Salaries as per Pay Rolls.....	\$2,400.00
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Contingent.

Balance January 1, 1910.....	\$26.28	
Appropriation.....	225.00	
		\$251.28

Expended.

Supplies.....	\$218.02	
Labor as per Pay Rolls.....	33.26	\$251.28

ENGINEERING DIVISION—SYNOPSIS OF WORK DONE.**For Highway Division.**

Street lines and grades given for construction of new streets, including gutters, crossings, guard rails, etc., and record plans made of same.

For Sewer Division.

Estimates have been rendered, lines and grades given, records kept of "Y" locations, plans and profiles made, and schedules for assessing all sewers constructed in 1910. See Table of Sewer Construction for 1910 for location of sewers built.

For Water Division.

Estimates have been made and lines given, for water mains, constructed and relaid. For location, lengths and sizes of mains, see Tables under "Water Division."

For Surface Drainage.

Surveys, computations, and plans have been made, lines and grades given, and records kept of "Y" locations of all new work constructed in 1910. For location and nature of work, see Table of "Surface Drainage Construction 1910."

For Wyoming Cemetery.

44 lots have been surveyed, a plan of each lot made and blue prints of same furnished the Cemetery Department.

Lines and grades for driveways were given and gravel bank measured.

General plan of Cemetery showing lots has been corrected to date.

For Sidewalks.

Plans and profiles have been made, lengths and radii of curbing computed, work measured and schedules for assessments made.

Assessment Plans.

New houses have been plotted.

Common and private sewers constructed in 1910 added, and sewer assessment data recorded.

For Street Numbering.

All new houses have been located and numbers furnished and put on by this department. Total number of doors numbered, 183. Linden Road renumbered on account of change of name.

For Abutters.

Melrose St., line and grade for Geo. Foster.
Vinton St., line and grade for Swett & Lovejoy.
High School and Baptist Church, driveway line.
Hose No. 3., A. E. Rogers, dividing line.
Forest St., line for Levi Elms.
Brown St., and Mt. Vernon St., line for F. E. Everett.
Rogers St., line and grade for E. S. Page.
Linwood Ave., line and grade for W. P. O'Brien.
Day St., line for Geo. A. Parker.
Ashland St. and Richardson Rd., line and grade for W. U. Kohl.
Linden Road, street line for A. B. Pulsifer.
Linden Road, street line for C. A. Wood.
Orient Ave., line and grade for W. O. Hartshorn.
Rogers Street, line and grade for A. S. Sim.
Cottage and Grundy Sts., street line for H. I. Coleman.
Russell and Trenton Sts., street line for John E. Prest.
Porter St., street line for J. T. Nowell.
Sewall Woods Rd., street line for Geo. E. Mower.
Ferdinand St., line and grade for A. F. Evers.
Upham St., line and grade for J. A. Fulton.
Vinton St., grade at No. 29 for C. C. Swett.
Main St., street line for Sinnott Bros.
School St., street line for Drinkwater.
W. Emerson St., line and grade for H. Woodill.
Main St., line for Allmon & Smith.

Plans for Acceptance Made of the Following Streets:

Florence Avenue, Grove Street, South.
Goss Avenue, Grove Street, South.
Hillcrest Avenue, East Street to Mooreland Road.
Mooreland Road, Porter Street to Hillcrest Avenue.

Releases Made as Follows:

Court off Clifton Park, for sewer and water.
Court off E. Foster Street, for sewer and water.
Goodyear Avenue west end, for sewer.

Brunswick Way, for sewers.

Brunswick Park, for surface drainage.

Court off Melrose Street, for sewer and water.

Spear Street, for water.

Wyoming Avenue, east end, for sewer and water.

For the Land Court.

The following street lines were established:

Washington Street, near Crescent Avenue.

Dell Avenue, near Grove Street.

Franklin Street, at Greenwood Street.

Miscellaneous.

Survey Ell Pond Park and plan of same.

Survey of Crusher Lot, Maple Street.

Survey at Pest House, Lebanon Street.

Sidewalk Notes, re-accident on Green Street.

Survey for proposed extension of Melrose Street, northerly.

Reading of Water Meters.

Distribution of Water Bills.

Copying Lot Plans at Registry of Deeds.

Setting Street Bounds.

Levels for Private Sewer Connections.

Plan of Guard Rail Morgan Street.

Perambulating Melrose-Saugus Line.

Plan of Bath House at Ell Pond.

Plan of low land north of Melrose Street, for Park Commission.

Data for Report 1909.

Indexing.

CLASSIFIED DIVISION OF WORK REDUCED TO MONEY.

Highway Division.....	\$803.64
Sewer Division.....	246.00
Surface Drainage Division.....	123.00
Water Division.....	95.12
Wyoming Cemetery.....	87.61
Assessment Plans.....	124.40
Street Numbering.....	67.92
Abutters.....	186.38
Registry Office.....	88.13
Land Court Work.....	10.45
General Office.....	526.72
Miscellaneous.....	124.01
	\$2,483.38

MELROSE, MIDDLESEX COUNTY, MASSACHUSETTS.

Location, 7 miles north of Boston.

Population, May 1, 1910.....15,735

Number of voters.....3,205

Number of polls.....4,490

Greatest extent of the city north and south.....2.44 miles

Greatest extent of the city east and west.....2.95 miles

Valuation real estate.....\$14,636,775.00

Valuation personal.....1,827,090.00

Tax rate per thousand.....19.40

Area of city.....3,115 acres

Land.....3,079.50 acres

Water.....35.50 acres

Length of public streets.....44.54 miles

Length of private streets.....12.77 miles

Total length of water mains.....50.61 miles

Range of pressure on mains.....From 100 lbs. to 23 lbs.

Total length of sewers.....38.31 miles

Number of arc lights.....62

Number of incandescent lights.....625

Areas of parks:—

Melrose Common..... 4.4 acres

Sewall Woods..... 9.0 “

Ell Pond Park..... 23.5 “

Pine Banks..... 81.7 “

Middlesex Fells.....170.0 “

Area Wyoming Cemetery..... 43.5 “

Elevation Main Street at City Hall, 61 feet above mean low water.

I wish to express my appreciation to His Honor, the Mayor, the Board of Aldermen, and the City Officials, for numerous courtesies, and to the employees of this Department for their co-operation in executing the work.

GEO. O. W. SERVIS,

Engineer and Superintendent Public Works.

Annual Report

of the

Board of Health

of the

City of Melrose

for the

Year Ending December 31, 1910.

MELROSE
THE MELROSE FREE PRESS, INC.
1911

Report of the Board of Health

January 1, 1911.

To the Honorable Mayor and Board of Aldermen, City of Melrose.

Gentlemen:—The Board of Health respectfully submits herewith its annual report for the year ending December 31, 1910.

Membership and Organization.

The membership and organization of the Board was the same as during the previous year, viz: Clarence P. Holden, M.D., Arthur A. Hayden, Esq., and Mr. Fred H. Rounds. The Board organized with Clarence P. Holden, Chairman; Fred H. Rounds a member of the Board of Examiners of Plumbers; Miss Grace A. Colby, Clerk; Andrew J. Burnett, Inspector of Plumbing and Sanitary Inspector; Dr. W. M. Simpson, V. S. Inspector of Animals, and Inspector of Food Products; Caleb W. Clark, M.D., Inspector of Milk and Vinegar; Drs. R. R. Stratton, A. E. Small, Caleb W. Clark, Medical Inspectors of Schools.

Wm. S. Briry, Ph.G., presented his resignation as inspector of Milk and Vinegar. His resignation was accepted and it was ordered that the Chairman express to Wm. S. Briry, Ph.G., by letter, the appreciation of the Board for his faithful and efficient work as Inspector of Milk and Vinegar during the past five years.

Meetings.

Regular meetings of the Board of Health have been held Tuesday evenings as heretofore and special meetings when necessary.

The following additional regulations and changes have been made by the Board, approved by the Mayor, and published in a local paper as the law requires:—

Chap. 8. Sec. 15. "Whoever tests milk or cream which is to be offered for sale in any form, by tasting, shall do so by means of a spoon, or piece of wood, paper, cardboard or other

article, and such spoon, piece of wood, paper, cardboard or other article shall not again be brought in contact with the milk intended for sale, or be used for testing milk until after being thoroughly washed and sterilized. No person shall permit his hands, fingers, lips or tongue to come in contact with milk intended for sale, in any form. All persons engaged in the tasting, mixing or handling of milk for sale in any form, shall, before engaging in such tasting, mixing or handling, thoroughly clean their hands and finger nails and keep them clean and dry during such tasting, mixing or handling. No person shall permit his hands, while wet, to remain or pass over any open vessel containing milk intended for sale in any form. No person shall fill a jar, can or other receptacle with milk while the aforesaid jar, can or other receptacle is held over an open vessel containing milk intended for sale in any form. No person who has sore throat diarrhoea, or is suffering from any other disturbance of the bowels, or has symptoms of infectious or contagious disease, shall engage in the handling of milk which is to be offered for sale or which is for sale."

Food and Food Products.

Chap. 18. Sec. 1. "No person or corporation, individually or by his or its agents, servants or employees, shall allow the body of any animal or part thereof, or any poultry, fish, bread, pastry, or any other provisions or food stuff which may be used as human food, to be carted or carried through the streets and public ways of the City of Melrose, unless the same be so covered as to be protected from infection and injury by dust, dirt and flies.

Sec. 2. No berries, cherries, grapes, dates, figs, salted peanuts, cracked nuts of any kind, corn cakes, corn crisp, candy or confectionery of any description, maple sugar or any other article of food stuff which may be used for human food, without cooking or peeling, shall be kept or exposed for sale, in any street, or public place, in or outside of any shop or store, or in the open windows or doorways thereof, unless they

be kept covered, so that they shall be protected from infection and injury by dust, dirt and flies.

Sec. 3. No fruit, vegetables or other articles which are intended to be used as human food shall be exposed or displayed in any street or way, or in front of any place of business, unless the bottom of the box or receptacle containing such articles is raised at least twenty-four (24) inches above the sidewalk or platform or landing upon which said receptacle rests.

Sec. 4. Every person or corporation being the occupant or lessee of any room, building or place where any meat, fish, birds, fowl, milk, cream and ice-cream, vegetables, butter, fruit or other articles intended or held for human food, shall be manufactured, stored or kept, or shall be offered for sale, shall put and keep such room, building or place and its appurtenances in a clean and wholesome condition, nor shall any room used for the above purposes be used as a dormitory; and every person having charge or interested or engaged, whether as principal or agent, in the care or in respect to the custody or sale of any meat, fish, birds, fowl, milk, butter, fruit, vegetables or other articles intended for human food, shall keep, protect and preserve the same in a clean and wholesome condition, and shall not allow the same or any part thereof to be poisoned, infected or rendered unsafe or unwholesome for human food."

Contagious Diseases.

There were reported to the Board of Health during the year a total of 41 cases of diphtheria. These were all sporadic except a group of cases involving two schools at the Highlands, the cause being a number of unrecognized cases. When these mild and unrecognized cases were discovered and isolated, the outbreak promptly ceased. There were reported during the year 32 cases of scarlet fever as against 106 in the preceding year. The Board desires to place upon record at this time its judgment that so far as diphtheria and scarlet fever are concerned, attention on the part of parents to the

mild cases in the beginning, would easily cut in two the number of cases of these diseases. It is rare that a case of scarlet fever or diphtheria occurs outside the family after the case is reported to the Board of Health.

Tuberculosis.

There were reported to the Board during the year a total of 28 cases with 18 deaths, one more than during the year 1909. Several cases have been maintained at the various State Hospitals and others have been aided in their homes. The Board has been greatly assisted in their work as heretofore by the Melrose Anti-Tuberculosis Association. Every case desiring sanatorium treatment has had it and it is the opinion of the Board that some valuable lives have been saved for years of usefulness. The greatest need at this time is a hospital in their home city where cases in their later stages may go and be properly cared for without danger to their families or the community, and with easy access to their friends.

Medical Inspection of Schools.

Medical inspection of schools has been conducted as in previous years. The reports in general of the Inspectors, show that school buildings and rooms are in good sanitary condition and well cared for. Some changes recommended by the Inspectors, have been made. Others await available funds. More than five hundred cases have been referred to the school physicians, and among these cases were found:

Scabies.....	7	Diphtheria.....	2
Pediculosis.....	25	Conjunctivitis.....	8
Impetigo.....	13	Astigmatism.....	1
Eczema.....	8	Stye.....	1
Other Skin Diseases....	3	Anaemia.....	2
Mumps.....	6	Filthy person.....	1
Chicken Pox.....	9		

The report of Dr. Small calls attention to the suffering and menace to health from neglected teeth in school children.

The Washington School, Miss Crane, Principal, Dr. Stratton, Medical Inspector, has done a notable work in showing the effects of milk daily administered to pupils showing lack of nutrition. The Board only calls attention to these matters to show the vast field of usefulness to be covered by efficient medical inspection in the schools.

Isolation Hospital.

The hospital was open 179 days during the year, taking care of 7 cases of scarlet fever and 8 cases of diphtheria at a cost of \$1,016.78. The average cost per day per patient was \$2.85.

The Board has given aid to the following cases of contagious diseases:

Location	Scarlet Fever	Diph- theria	Tubercu- losis	Total
Melrose Isolation Hospital.....	7	8		15
Malden Isolation Hospital.....	3	5		8
Boston City Hospital.....	1			1
At their Homes.....		3	2	5
Westfield State Sanatorium.....			1	1
North Reading State Sanatorium.....			3	3
Lakeville State Sanatorium.....			3	3
	11	16	9	36

Of these thirty-six (36) cases cared for, 25 had a settlement in Melrose, 5 in other cities and towns, and 6 had no settlement in Massachusetts.

Vaccination.

Forty-seven successful vaccinations were performed at the office of the Board of Health, and 9 vaccinated not returned for inspection. Fifty-three certificates of vaccination were issued to children vaccinated elsewhere, for admittance to school. Fifty returns of successful vaccinations were made to the office by physicians using vaccine furnished from this office.

Disinfection.

Premises disinfected with formaldehyde gas for the following diseases:

Scarlet Fever.....	32
Diphtheria.....	28
Tuberculosis.....	28
Typhoid Fever.....	5
Hacks.....	5
Schoolrooms.....	6
Books.....	

Licenses and Permits Issued in 1910.

To hawkers and peddlers.....	37
To collect grease and bones.....	4
To maintain dumps.....	4
To sell milk from wagons.....	45
To sell milk from stores.....	38
To maintain a rendering plant.....	1
To maintain slaughter houses.....	3
To build new cesspools.....	7

Undertakers Licensed:

Albert J. Walton, 369 Franklin St., John H. Gately, 20 Circuit St., Stephen W. Harvey, 40 Essex St., Fred T. Churchill, 435 Main St., and Henry W. Clark, 33 So. High St.

Boarding Houses for Infants.

The Board has approved applications for licenses to board infants with the following persons: Mrs. Minnie Taylor, 18 Adams St., Mrs. Jennie I. Chapman, 321 E. Foster St., Mrs. Clara J. Manley, 335 E. Foster St., Adelaide S. Wanamaker, 20 Albion St., Mrs. Nina Larkin, 89 Forest St., Mrs. Mary Bourne, 17 Heywood Ave.

Nuisances.

The following is the list of nuisances abated by order of the Board of Health or its agent, during the year and in parallel column, nuisances abated during the previous year.

	1909	1910
Privy nuisances.....	7	9
Privies abolished.....	7	14
Cesspool nuisances.....	17	19
Cesspools abolished.....	28	32
Premises connected with sewer by order of the Board.....	16	5
Hen nuisances.....	4	13
Dumping nuisances.....	18	31
Offensive garbage pail.....	3	2
Uncleanly premises.....	23	18
Dumping garbage.....	1	0
Pig nuisance.....	0	2
Stable nuisance.....	1	2
No water supply.....	3	0
Manure.....	0	4
Stagnant water.....	1	1
Insufficient sanitary provision.....	1	5
Obstructed house drain.....	2	2
Defective plumbing.....	9	6
Offensive catch basin.....	3	1
Animals in cellar.....	0	2
Obstructed private sewer.....	0	1
Committing nuisance.....	1	0
Exhaust steam.....	1	0
Burning rubbish.....	1	0
Open cellar hole.....	1	0
Ell Pond brook.....	1	0
Private sewer leaking.....	1	0
Complaints investigated and no no cause for com- plaint.....	8	7
Dead animals buried.....	58	77

New Sewers.

The Board recommended to the Board of Aldermen that a sewer be constructed in that portion of Morgan street, between Spring and Main streets.

Milk.

The Board, with the assistance of the Inspector of Milk and Vinegar, has made inspections of all the dairies in Melrose and the nearby towns. Many conditions have been improved but much remains to be done. Inspection of the dairies far distant, possibly beyond the limits of the State, is clearly beyond the powers of a local Board. For this purpose inspection by the State Board of Health is necessary.

Ice.

Under the regulation of the Board of Health providing for the removal of the upper inch of ice and the rejection of all ice containing foreign matter the ice was harvested and delivered to consumers in better condition than ever before.

Collection of Garbage.

The collection of garbage has been done by contract, John Doherty of Stoneham, contractor. The service on the whole has been good and especially good in that part of the city under the charge of the veteran Thomas R. Higgins.

Table I.
CONTAGIOUS DISEASES REPORTED TO THE BOARD OF HEALTH IN 1910.

Diseases	Jan.	Feb.	Mch.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Scarlet Fever.....	4	4	7	5	5	..	.. 2	.. 1	.. 3	3	..	4	32
Typhoid Fever.....	1	..	..	..	1	..	..	..	..	1	4	1	14
Whooping Cough.....	..	..	..	..	..	..	..	..	..	..	..	..	..
Diphtheria.....	3	1	5	1	4	1	5	1	2	3	4	11	41
Chicken Pox.....	10	2	4	2	1	2	5	..	..	2	5	..	33
Tuberculosis.....	3	3	2	6	2	1	3	3	1	..	..	3	27
Mumps.....	..	..	..	..	..	1	..	..	..	..	..	..	1
Measles.....	4	..	2	2	4	2	1	..	1	..	..	2	18
Tubercular Meningitis.....	1	..	..	..	..	..	..	..	..	..	1	..	1
Polomyelitis.....	..	..	1	..	..	..	..	..	..	..	1	..	2
Cerebro-spinal Menin.....	..	..	..	..	1	..	..	..	..	..	..	1	1
German Measles.....	..	..	..	..	1	..	..	..	..	..	..	..	2
Ophthalmia.....	..	..	..	..	..	..	..	..	..	..	1	..	1
Total.....	26	10	21	16	19	7	16	5	7	9	15	22	173

Table III.
MORTALITY FROM PRINCIPAL DISEASES SINCE 1890.

Diseases	1891	'92	'93	'94	'95	'96	'97	'98	'99	'00	'01	'02	'03	'04	'05	'06	'07	'08	'09	'10
Diphtheria.....	8	2	3	10	6	2	2	..	..	5	3	2	1	2	0	3	3	2	0	3
Scarlet Fever.....	..	3	5	1	2	1	..	1	1	3	0	1	1	0	1	0	1	0	1	0
Typhoid Fever.....	3	6	..	5	4	2	2	1	6	20	4	1	1	1	0	3	1	0	3	1
Consumption.....	11	19	19	20	13	24	20	24	16	17	17	18	18	20	20	21	23	15	17	17
Pneumonia.....	13	9	17	20	7	9	23	12	19	14	6	16	16	18	8	13	21	14	21	21
Heart Disease.....	12	15	12	26	14	22	19	20	18	27	21	30	17	29	37	27	39	31	33	29
Old Age.....	8	9	8	8	5	11	6	11	9	9	6	4	8	6	2	5	3	6	7	2
Cancer.....	8	6	3	9	2	5	6	12	11	10	11	12	10	14	20	18	15	17	15	19

DEATHS.

DEATHS BY SEXES.
(Still Births Excluded).

Number of deaths of males.....	87
Number of deaths of females.....	118

DEATHS BY AGES.
(Still Births Excluded).

	Total	Males	Females
Deaths of persons under 1 year.....	36	17	19
“ “ “ from 1 to 2 years.....	5	1	4
“ “ “ “ 2 to 3 years.....	3	1	2
“ “ “ “ 3 to 4 years.....	2	1	1
“ “ “ “ 4 to 5 years.....	1	1	
“ “ “ “ 5 to 10 years.....	1		1
“ “ “ “ 10 to 15 years.....	1		1
“ “ “ “ 15 to 20 years.....	5	3	2
“ “ “ “ 20 to 30 years.....	13	6	7
“ “ “ “ 30 to 40 years.....	11	3	8
“ “ “ “ 40 to 50 years.....	16	10	6
“ “ “ “ 50 to 60 years.....	18	8	10
“ “ “ “ 60 to 70 years.....	36	17	19
“ “ “ “ 70 to 80 years.....	35	11	24
“ “ “ over 80 years.....	22	8	14
	205	87	118

DEATHS BY MONTHS.
(Still Births Excluded).

Deaths in January.....20	Deaths in July.....20
“ “ February.....17	“ “ August.....14
“ “ March.....15	“ “ September.....22
“ “ April.....14	“ “ October.....14
“ “ May.....15	“ “ November.....14
“ “ June.....17	“ “ December.....23

Total number of deaths from all causes (exclusive of still births), 205. Still births, 11.

CAUSES OF DEATHS.

I. GENERAL DISEASES.

(a. Epidemic Diseases).

Typhoid Fever.....	1
Whooping Cough.....	1
Diphtheria.....	3

(b. Other General Diseases).

Tuberculosis of Lungs.....	17
Tubercular Meningitis.....	3
Abdominal Tuberculosis.....	2

Cancer of Stomach and Liver	8
Cancer of Intestines and Peritoneum	4
Addison's Disease	1
Cancer of Genital Organs	3
Cancer of Breast	2
Cancer of other or unspecified organs	2
Diabetes	1
Pernicious Anaemia	3

II. DISEASES OF NERVOUS SYSTEM.

Apoplexy	16
Softening of Brain	5
Other Diseases of Brain	2
Tetanus	1
Other Diseases of Nervous System	7

III. DISEASES OF CIRCULATORY SYSTEM.

Endocarditis	1
Valvular Disease of Heart	12
Other Diseases of Heart	16

IV. DISEASES OF RESPIRATORY SYSTEM.

Chronic Bronchitis	3
Broncho-Pneumonia	4
Pneumonia	21

V. DISEASES OF DIGESTIVE SYSTEM.

Diarrhoea and Enteritis (under 2 years),	13
Diarrhoea and Enteritis (over 2 years)	1
Obstruction of Intestines	4

VI. DISEASES OF GENITO-URINARY SYSTEM.

Bright's' Disease	7
-------------------------	---

VII. CHILD-BIRTH.

Eclampsia	1
Puerperal Fever	2
Other Puerperal Diseases	1

VIII. DISEASES OF SKIN.

IX. DISEASES OF LOCOMOTOR SYSTEM.

X. MALFORMATION.

XI. EARLY INFANCY.

Premature Birth	3
Other Diseases	17

XII. OLD AGE..... 2

XIII. VIOLENCE.

Suicide by Drugs.....	1
Suicide by Hanging.....	1
Suicide by Inhalation of Illuminating Gas.....	1
Suicide by Gun Shot Wound.....	1
Injuries at Birth.....	1
Other external Violence.....	5

XIV. ILL DEFINED DISEASES, 6

Apparent death rate 13 per thousand. Corrected death rate, 14.43 per thousand. The corrected death rate is ascertained by eliminating 9 non-residents dying in Melrose and adding 33 residents dying outside Melrose.

FINANCIAL STATEMENT.

Contingent.

Expended for:

Fumigation.....	\$155.00
Stationery and Postage.....	23.20
Printing.....	55.35
Telephone.....	89.38
Office Furnishings.....	30.97
Bacteriology.....	13.05
Burial of Dead Animals.....	68.50
Dumps.....	16.05
Milk Inspection.....	38.30
Medical Supplies for Office.....	3.37
Ice Inspection.....	57.00
Sundries.....	61.73

 \$611.90

Salaries.

Expended for:

Plumbing Inspection	\$650.00	
Sanitary Inspection	150.00	
Clerical Service	322.50	
Medical Inspection Schools	225.00	
Milk Inspection	14.50	
	—————	\$1,362.00

Removal of Garbage.

Expended for:

Removal of Garbage	\$1,296.00
------------------------------	------------

Contagious Diseases.—Contagious Hospital.

Expended for:

Food	\$248.03	
Fuel	39.10	
Nursing	475.13	
Medicine	47.86	
Laundry	12.00	
Labor	24.99	
Telephone	40.00	
Repairs	76.35	
House Supplies	23.77	
Ice	12.15	
Sundries	17.40	
	—————	\$1,016.78

At Other Hospitals.

Malden Contagious Hospital	\$482.65	
Boston City Hospital	40.00	
	—————	\$522.65

Tuberculosis.

Board at Tuberculosis Hospitals.....	\$396.40	
Board in Private Families.....	51.36	
Medicine.....	.35	
		\$448.11

Aid Outside Hospital.

Expended for:

Food.....	\$39.14	
Nursing.....	22.00	
Medicine.....	9.52	
		\$70.66

Carriages.....	23.50	
Quarantine.....	9.75	

Total expenditures.....		\$2,091.45
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Clarence P. Holden,
 Arthur A. Hayden,
 Fred H. Rounds,
Board of Health.

Report of Inspector of Plumbing

January 1, 1911.

To the Board of Health, City of Melrose, Mass.

Gentlemen:—

I submit the following as the annual report of plumbing inspection for the year ending December 31, 1910.

Number of applications received	178
Number of permits granted	178
Number of new buildings connected with sewer	52
Number of old buildings connected with sewer	32
Number of new buildings connected with cesspools	7
Number of old buildings connected with cesspools	11
Number of sinks installed	150
Number of wash trays installed	113
Number of water closets installed	178
Number of bath tubs installed	132
Number of wash bowls installed	136
Number of new traps installed	18
Garage wash stands installed	2
Total number of fixtures installed	729

Respectfully submitted,

(Signed) ANDREW J. BURNETT,

Inspector of Plumbing.

Report of the Inspector of Animals and Food Products

Board of Health, Melrose, Mass.

Gentlemen:

I have examined the neat cattle and swine in Melrose and visited thirty-four (34) barns and examined two hundred and forty-five (245) cows and young cattle. The barns were all fairly clean, some in very good condition and others not so well, but all, as a whole, very good. The number of swine has not been kept track of as the book has been sent in to the State House. The general condition and health of cows was exceptionally good, no cows being quarantined. Seventeen visits have been made to horses suspicious of having glanders, but in all cases the animal was free from this disease. No rabies has been seen in Melrose the past year.

Very truly,

(Signed) W. M. SIMPSON,
Inspector.

Report of the Inspector of Milk and Vinegar

To the Honorable Board of Health, Melrose, Mass:

Gentlemen:

It is with great pleasure as Inspector of Milk and Vinegar in the City of Melrose during the past year, that I have found the various samples analyzed, with very few exceptions, to come within the limits of the law. By bringing a few cases into court, it is hoped that the effect on our milk dealers will be that they will take greater interest and care to keep well above the legal standard.

It is the wish of the Inspector that every family in our city should receive from our dealers nothing but pure, clean, unadulterated milk. It has been my purpose not only to look after the quality of the milk, but also that it be kept in clean, wholesome receptacles and at a proper temperature.

Yours respectfully,

(Signed) CALEB W. CLARK,
Inspector of Milk and Vinegar.

Report of the Overseers of the Poor

To the Honorable Mayor and Board of Aldermen, City of Melrose, Mass.

Gentlemen:—

We submit herewith the annual report of the Overseers of the Poor for the year ending December 31, 1910.

Partial Support.

Jan. 1,-Dec. 31, 1910.

Individuals Aided 205

	Males	Females	Adults	Minors Over 16	Minors Under 16	Total
Having settlement in Melrose	55	72	46	10	71	127
Having settlement elsewhere in the State	30	30	18	2	40	60
Having no known settlement	9	9	12	1	5	18
	94	111	76	13	116	205

Families aided 79

Having settlement in Melrose 46

Having settlement elsewhere in the State 18

Having no known settlement 15

Families aided for the first time 19

Individuals receiving medical aid only 28

Full Support.

	Males	Females	Total
Supported at City Home	13	13	26
Boarded in private families		1	1
At State Hospital at Tewksbury	3	2	5
Deaths at City Home during the year			0
Cases admitted during the year			18
Cases discharged			20
Cases re-admitted			1
Remaining at City Home, Jan. 1, 1911			7

FINANCIAL STATEMENT.

Balance carried.....		\$90.54	
Appropriated in Budget...		5,000.00	
Appropriated Dec., 1910...		700.00	
Receipts from Farm:			
Sale of Milk.....	\$398.07		
" " Produce.....	30.25		
" " Eggs.....	38.35		
" " Groceries.....	182.53		
" " Stock.....	128.90		
" " Wood.....	14.20		
Sawing Wood.....	61.60		
Miscellaneous.....	5.70		
			\$859.60
Receipts from cities and towns.....	405.10		
Receipts from State.....	32.40		
Receipts from Individuals.....	4.40	\$1,301.50	
			\$7,092.04

EXPENDITURES.**Outside Aid.**

Transportation.....	\$34.27	
Food.....	1,022.31	
Fuel.....	197.70	
Board in private families..	397.11	
Board at Tewksbury.....	173.77	
Shoes.....	42.15	
Clothing.....	42.67	
Medicine.....	60.34	
Nursing.....	20.10	
Burial.....	59.00	
Sundries.....	13.11	
Cash.....	530.30	
To other cities and towns:		
Medical Aid.....	\$448.99	
Supplies.....	85.04	
		\$3,126.86

City Farm—House Expense.

Clothing	\$32.96		
Food	589.52		
Water and Ice	64.61		
House Supplies	167.04		
Medicine	16.85		
Fuel	203.00		
Lights	49.29		
Wages and Salaries	522.50		
Express	4.35		
Telephone	48.24		
Repairs	143.72		
Sundries	42.79		
Nurse	19.25		
	—————	\$1,904.12	

City Farm—Outside.

Grain	\$460.91		
Hay	217.07		
Seed	60.63		
Wages and Salaries	628.44		
Repairs	93.74		
Tools, etc.	85.34		
Stock	131.00		
Fertilizer	45.00		
Shoeing, etc.	73.30		
Sundries	93.51		
Permanent Improvements	44.00	\$1,932.94	\$6,963.92
		—————	—————
To balance			128.12

Contingent.

Appropriation	\$100.00		
Balance from 1909	49.17		
	—————	\$149.17	

Expended for:

Printing.....	\$4.60		
Office Supplies.....	4.54		
Stationery.....	12.50		
Annual Reports.....	7.00		
Sundries.....	4.50		
Telephone.....	34.96		
		\$68.10	
to balance.....		81.07	
			\$149.17

Clerical.

Appropriation.....		\$250.00
Expended.....	\$244.79	
to balance.....	5.21	
		\$250.00

City Physician.

Appropriation.....	\$350.00
Expended.....	350.00

Toothaker Fund.

Balance January 1, 1910..	\$1,376.75	
Int. to December 31, 1910.	52.28	
		\$1,429.03
Expended.....	\$69.65	
Balance, January 1, 1911..	\$1,359.38	
		\$1,429.03

Produce raised at City Farm during the year ending December 31, 1910:—24 pounds butter, 150 dozen eggs, 10 bushels string beans, 25 bushels carrots, 5 bushels turnips, 5 bushels beets, 3 bushels peas, 35 bushels tomatoes, 10 bushels

parsnips, 10 bushels potatoes, 2 bushels cucumbers, 50 cabbage, 100 pounds squash, 700 pounds pork, 50 chickens, 8001 quarts milk, 60 tons ensilage, 10 tons hay.

Wood delivered to the poor, 433 barrels. Milk given away, 102 quarts.

Respectfully submitted

CHARLES O. BOYD,

M. E. STANTIAL,

Overseers of the Poor.

OUTSIDE AID, 1910.

	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Transportation.....		\$5.14	\$6.99			\$2.50		\$2.60		\$8.00	\$2.00	7.04	\$34.27
Food.....	\$114.50	58.76	131.68	\$9.83	\$73.40	48.73	\$145.10	83.25	\$61.08	184.33	58.16	53.49	1,022.31
Fuel.....	59.70	52.50	21.00	1.75	3.50				3.25	10.50		45.50	197.70
Board, Private Families.....	44.42	26.00	28.35	27.57	69.49	27.58	28.37	33.49	27.57	28.35	27.57	28.35	397.11
Board, Tewksbury.....		23.20										150.57	173.77
Shoes.....	8.65		7.50	1.50	3.50	4.25	1.50	4.00		5.25	1.50	4.50	42.15
Clothing.....						12.90	.25	16.52	13.00				42.67
Medicine.....	1.15	3.45	.50	5.60	8.17	9.68	1.45	.50	6.44	1.10	13.75	8.55	60.34
Nursing.....	20.10												20.10
Burial.....							35.00	38.50			24.00		59.00
Cash.....	84.00	22.00	35.00	35.00	45.00	41.00	53.60		46.50	38.00	51.00	40.70	530.30
Sundries.....	7.60			4.00		.40		1.11					13.11
CITIES AND TOWNS.													
Medical Aid.....	65.65			168.57	9.00			6.00		14.00		191.77	448.99
Supplies.....	79.04												85.04
Total.....	\$484.81	\$191.05	\$231.02	\$253.82	\$212.06	\$147.04	\$265.27	\$185.97	\$157.84	\$289.53	\$177.98	\$530.47	\$3,126.86

CITY FARM, 1910.

HOUSE.

	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Clothing.....	\$2.75			\$1.00	\$6.68	\$2.00	\$.75	\$10.45	\$32.86	\$.25	\$2.50	\$6.58	\$32.96
Food.....	105.61	\$43.22	\$97.46	22.46	74.68	30.89	27.99	43.19		39.76	30.58	40.82	589.52
Water and Ice.....							22.37	22.20			8.64	11.40	64.61
House Supplies.....	40.18	46.35	4.50	3.40	3.50	10.51	16.60	8.95	30.44	1.42		1.19	167.04
Medicine.....	2.15			.85	4.00	1.15			7.10		.65	.95	16.85
Fuel.....	42.00	14.00	28.00	14.00	7.00	14.00			14.00	28.00	14.00	28.00	203.00
Lights.....	6.50	9.88	3.64	2.99	4.15	2.21	1.20	1.08		5.76	4.68	7.20	49.29
Wages and Salaries.....	40.50	41.00	43.00	42.14	72.71	45.99	32.15	30.21	41.86	43.57	41.00	48.37	522.50
Express.....						2.10	.25				2.00		4.35
Laundry.....													
Telephone.....	6.22	9.53	4.03	2.78			13.78	3.24		4.06	2.33	2.27	48.24
Repairs.....		4.85	6.82	9.02	37.16	15.99	9.61	19.72		8.70	26.80	5.05	143.72
Sundries.....	2.80	6.40	9.80		1.93		8.86		13.00				42.79
Nurse.....									19.25				19.25
Total House Expenses.....	\$248.71	\$175.23	\$197.25	\$98.64	\$211.81	\$124.84	\$133.56	\$139.04	\$158.51	\$131.52	\$133.18	\$151.83	\$1,904.12

OUTSIDE.

Grain.....	32.98	37.45	34.20	41.13	42.85	35.65	33.80	41.10	33.75	44.15	39.90	43.95	460.91
Hay.....	19.67	30.39	16.08	42.68	24.78	83.47							217.07
Seed.....			37.90	.35	19.35	.90	.75	1.38					60.63
Wages and Salaries.....	45.00	45.00	47.68	53.29	44.77	50.61	65.68	97.35	45.06	46.25	45.42	42.33	628.44
Repairs.....	2.37	8.60			70.53	8.25	3.99						93.74
Tools, etc.....			6.20		17.07	23.60	1.00	7.72		29.75	53.00		85.34
Stock.....		62.00		16.00									131.00
Fertilizer.....						45.00							45.00
Shoeing, etc.....	2.00	13.00	7.50	4.40	5.60	3.75	5.50	3.65	3.50	6.50		17.90	73.30
Sundries.....		11.10	27.21	6.70	19.73		2.87	21.30		2.60		2.00	93.51
Permanent Improvements.....				22.96	21.04								44.00
Total Outside House.....	\$102.02	\$207.54	\$176.77	\$187.51	\$265.72	\$251.23	\$113.59	\$172.50	\$82.31	\$129.25	\$138.32	\$106.18	\$1,932.04
Total Farm.....	350.73	382.77	374.02	286.15	477.53	376.07	247.15	311.54	240.82	260.77	271.50	258.01	3,837.06
Total Payments.....	835.54	573.82	605.04	539.97	689.59	523.11	512.42	497.51	398.66	550.30	449.48	788.48	6,963.92

Report of the City Physician

January 1, 1911.

To the Honorable Mayor and Board of Aldermen, City of Melrose, Mass.

Gentlemen:

I send you herewith the fifth annual report of the City Physician for the year ending December 31, 1910.

Visits made for the Charity Department:

At the City Home.....	51
To patients in their homes.....	131
	— 182

Office calls.....	107
Attendance upon cases of childbirth.....	1

Visits made for the Health Department:

At the Contagious Hospital.....	88
To patients in their homes.....	12
Visits of inspection and consultation.....	104
	— 204

Office treatment for pupils of the public schools.....	42
Visits for the School Department.....	6
Office calls for Public Works Department.....	2
Examinations by direction of the Mayor.....	2
Visits for the Police Department.....	15
Vaccinations.....	24

Respectfully,

CLARENCE P. HOLDEN,
City Physician.

Report of the Treasurer

Melrose, Mass., March 11, 1911.

*The Honorable, the Mayor, and the Board of Aldermen,
Melrose, Mass.*

Gentlemen:—I submit herewith my report of receipts and payments by this Department for the year 1910. The Auditor gives in his report the details of the City Debt; it therefore seems unnecessary for me to repeat it here.

In the report of a Committee of your Honorable Board last year, it was suggested that it would be helpful if the Treasurer would report receipts and payments in each account for each month. I have such a report in preparation, but as it involves the making of a great many figures and will take some time to complete, I have thought it not wise to delay this report, which is made in the usual form, but the monthly report will be sent to you in time to be included in the printed report if you so desire.

Yours truly,

WILLIAM R. LAVENDER,
City Treasurer.

WILLIAM R. LAVENDER, *City Treasurer.*

In account with CITY OF MELROSE.

Statement of Receipts and Payments for the Year 1910.

	Receipts	Payments
Bal. cash on hand Jan. 1, 1910.	\$6,192.56	
J. W. Murray, Collector of Taxes:—		
Taxes 1905.	21.20	
Taxes 1906.	127.15	
Taxes 1907.	1,114.06	
Taxes 1908.	36,000.60	
Amount carried forward,	\$43,455.57	

	Receipts	Payments
Amount brought forward,	\$43,455.57	
Taxes 1909.....	103,664.36	
Taxes 1910.....	183,616.29	
Sewer Assessments.....	3,580.71	
Betterments.....	68.96	
Tax Takings.....	2,583.72	
Unredeemed Real Estate.....	83.49	
Agency Trust Fund.....	50.00	\$50.00
Bank and Corporation Tax.....	23,184.44	3,670.82
Bonds:		
Sewer.....	10,000.00	
Water.....	10,000.00	2,000.00
Surface Drainage.....	10,000.00	
Bonds of City Officers.....		258.00
Brown Tail and Gypsy Moth.....	539.90	2,909.60
Cemetery.....	7,479.45	7,149.18
Cemetery Trust Funds.....	2,713.50	
Charity Dept. Aid of Poor.....	1,310.38	6,972.80
City Physician's Salary.....		350.00
Clerical Service.....		244.79
Contingent.....		68.10
Commonwealth of Massachusetts...	3,657.00	
Contingents:		
Aldermanic.....		157.53
Assessors'.....		600.00
City Clerk.....	450.00	445.86
City Collector.....	1,434.50	1,777.37
City Solicitor.....		8.07
Elections.....		1,479.14
General.....		3,138.50
Inspector of Buildings.....		5.26
Mayor.....		397.71
Sealer of Weights & Measures...		49.81
Fire Department:		
Coal and Wood.....		479.01
Amounts carried forward,	\$407,872.27	\$32,211.55

	Receipts	Payments
Amounts brought forward,	\$407,872.27	\$32,211.55
Contingent.....	81.27	767.60
Electric, Gaslight and Telephone.		252.90
Fire Alarm Boxes.....		100.00
Fire Alarm Maintenance.....	25.00	832.33
Hay and Grain.....		1,501.78
Horse Shoeing.....		241.03
Laundry and Linen.....		76.14
Salaries.....		9,636.35
Salaries, Drivers during vacation.		145.72
Fourth of July.....		359.24
Health Department:		
Contagious Disease.....	742.94	2,565.51
Contingent.....	114.57	611.90
Removal of Garbage.....		1,296.00
Salaries.....		1,362.00
Insurance.....	398.88	1,612.18
Interest.....	9,934.54	47,566.37
Loans:		
Municipal.....	24,499.74	16,078.52
Permanent.....	17,404.00	14,346.76
Temporary.....	282,800.00	277,966.48
Memorial Day.....		324.99
Melrose Hospital.....	268.86	1,268.86
Military Aid.....		60.00
Moth Tax (Collection Act. B. T. and G. Moth).....	396.16	
Parks, Pine Banks Park.....		1,650.00
Park Department:		
Bath House, addition to.....		199.58
Bath House Maintenance.....	25.00	444.96
Park Com'rs. Office Supplies.....		53.67
Maintenance of Parks.....		646.09
Playgrounds.....	179.00	6.00
Amounts carried forward,	\$744,742.23	\$414,184.51

TREASURER'S REPORT.

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	Receipts	Payments
Amounts brought forward,	\$744,742.23	\$414,184.51
Police Department:		
Ambulance Fund.....	21.00	87.00
Contingent.....		1,104.35
Hose, new.....		300.00
Pensions.....		275.00
Salaries, Regular Officers.....		11,605.70
Salaries, Special Officers and Vacations.....	300.00	1,729.25
Salaries, one day off in 30.....		268.25
Public Library:		
Books and Magazines.....	14.00	2,508.20
Contingent.....		291.88
Furniture, Library changes etc...		390.29
Heating and Light.....		545.75
Salaries.....	1,364.54	2,298.87
Salaries provided by Ordinance....		13,407.50
School Department:		
Books and Supplies.....		5,999.70
Contingent.....		1,998.24
Fuel.....	6.10	6,395.87
Furniture.....		5,334.48
High School Bldg., addition to...		24,753.29
High School Bldg., special order 6313.....		692.24
High School Bldg., new South Wing Fitting and Furnishing..		347.53
High School Bldg., Retubing Boiler.....		225.00
Winthrop School Furnace and High School Grading.....		53.52
Printing.....		486.62
Repairs by School Committee and by Engineer.....		4,834.08
Amounts carried forward,	\$746,447.87	\$500,117.12

	Receipts	Payments
Amounts brought forward,	\$746,447.87	\$500,117.12
Salaries.....	500.00	76,990.09
Transportation of Pupils.....		752.00
Tuition paid other cities and Institutions.....		1,054.01
Soldiers' Burial.....		148.00
Soldiers' Relief.....		3,973.42
State Aid.....	18.00	3,075.00
Sinking Funds:		
Sewer Fund.....		7,570.95
Sewer Fund Commissioners.....	312.00	
School Fund.....		6,518.83
Surface Drainage Fund.....		2,294.09
Surface Drainage Fund Commr's..	175.80	
Taxes:		
Refunded Taxes.....		94.86
County Tax.....		16,478.32
Metropolitan Park Tax.....		8,494.76
Metropolitan Sewerage Tax.....		14,834.95
State Tax.....		23,760.00
State Highway Tax.....		19.51
Toothaker, E. Fund.....	52.28	69.65
Treasury.....	1,229.31	
Water Fund.....	45,699.79	30,183.12
Water Loan Premium Fund.....	31.80	

Public Works Department.

Ashes, collection of.....	17.25	2,367.25
City Hall:		
Contingent.....	603.53	685.64
Heating.....		500.17
Janitors'.....	1,350.00	1,293.40
Lighting.....	500.00	1,108.54
Amounts carried forward,	\$796,937.63	\$702,383.68

TREASURER'S REPORT.

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	Receipts	Payments
Amounts brought forward,	\$796,937.63	\$702,383.68
Engineering Division:		
Contingent		251.28
Salaries		2,400.00
Highway Division, General Repairs and Maintenance	20,016.68	35,000.34
Highways:		
Berwick and Grove Sts. Perma- nent Improvement of	1,256.46	3,841.98
Forest St. Extension		894.97
Florence Avenue		3.30
Franklin St. Widening		1,060.84
Goss Avenue, building of		1,398.45
Green Street, Relocating	12.10	734.46
Howard Street, Macadamizing		3,550.00
Morgan Street, building of		2,233.64
Rogers Street, building of		18.05
Swain's Pond Avenue, Folsom Avenue to No. 314	77.89	577.89
Ice House to Malden Line		971.48
West Emerson Street, Repairs		1,000.00
Public Works Office:		
Clerk and Stenographer		650.00
Contingent		252.62
Board of Horse		300.00
Telephone		43.15
Sewer Division:		
Construction	2,957.89	12,533.21
Maintenance	210.70	815.88
Private Sewers	2,973.88	2,863.47
Sidewalks:		
Repairs of		1,984.76
New Individual Walks	1,159.29	2,375.68
New Continuous Walks	2,126.39	7,095.68
Street Lighting		15,640.80
Amounts carried forward,	\$827,728.91	\$800,875.61

CITY OF MELROSE

	Receipts	Payments
Amounts brought forward,	\$827,728.91	\$800,875.61
Street Signs.....		187.06
Street Sprinkling.....	6,579.30	6,504.04
Store Bounds.....		10.91
Surface Drainage.		
Construction.....		5,096.17
Maintenance.....	2.55	500.00
Water Division:		
Construction.....	650.00	10,284.80
Maintenance.....	8,565.00	19,274.41
Balance cash on hand Dec. 31, 1910.		792.76
	\$843,525.76	\$843,525.76

Examined and found correct March 11, 1911.

EDWIN C GOULD,
City Auditor

To the Honorable, the Mayor and Board of Aldermen, Melrose, Mass.

Melrose, Mass., March 22, 1911.

Gentlemen: I hand you with this the supplemental report of the City Treasurer for the year 1910, showing receipts and payments by months.

Yours truly, W. R. LAVENDER, City Treasurer.

Receipts.

	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. 1911 Acct 1910	Total for Year
Balance on hand January 1, 1910.														\$0,102.56
J. W. Murray, Collector of Taxes, 1903.														21.21
1904.														127.15
1905.														1,114.00
1906.														3,600.00
1907.														163,081.36
1908.														181,616.29
1909.														2,580.71
1910.														25,872.72
Sever Assessments														83.10
Refundations														2,000.00
Tax Takings														10,000.00
Unreleased Real Estate														10,000.00
Agency Trust Funds.														10,000.00
Bank and Corporation Tax														10,000.00
Boards														10,000.00
Surface Drainage														10,000.00
Water.														10,000.00
Brown Tail and Gypsy Moth														10,000.00
Cemetery														10,000.00
County Trust Funds.														10,000.00
Charity Department.														10,000.00
Commonwealth of Massachusetts.														10,000.00
Contingent														10,000.00
City Clerk.														10,000.00
City Engineer														10,000.00
Contingent														10,000.00
Fire Department.														10,000.00
Fire Alarm Maintenance														10,000.00
Unattended Disease														10,000.00
Contingent														10,000.00
Insurance.														10,000.00
Interest														10,000.00
Leases.														10,000.00
Municipal.														10,000.00
Permanent														10,000.00
Temporary.														10,000.00
Melrose Hospital.														10,000.00
Moth Tax														10,000.00
Park Department.														10,000.00
Bath House Maintenance.														10,000.00
Playgrounds.														10,000.00
Police Department.														10,000.00
Ambulance Fund														10,000.00
Salaries, Special Officers														10,000.00
Public Library														10,000.00
Books and Magazines.														10,000.00
Salaries.														10,000.00
School Department														10,000.00
Fuel.														10,000.00
Salaries.														10,000.00
State Aid.														10,000.00
Stinking Funds.														10,000.00
Sever Funds.														10,000.00
Surface Drainage Fund.														10,000.00
Toothaker, E. Fund.														10,000.00
Treasury.														10,000.00
Water Fund.														10,000.00
PUBLIC WORKS DEPARTMENT														
Ashe.														10,000.00
City Hall.														10,000.00
Collection of.														10,000.00
Contingent.														10,000.00
Janitors														10,000.00
Lighting.														10,000.00
Highway Division.														10,000.00
Chen. Rep. & Maintenance														10,000.00
Highways														10,000.00
Berwick & Grove Streets.														10,000.00
Permanent Improvements of														10,000.00
Grove Street. Relocating														10,000.00
Swain's Pond Avenue. Feh-														10,000.00
son Avenue in No. 314														10,000.00
Sewer Division.														10,000.00
Construction														10,000.00
Maintenance														10,000.00
Private Sewers														10,000.00
Sidewalks.														10,000.00
New Individual Walks														10,000.00
New Continuous Walks														10,000.00
Street Sprinkling														10,000.00
Surface Drainage														10,000.00
Water Division.														10,000.00
Maintenance														10,000.00
Water Loan Premium Fund														10,000.00

Payments.

	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. 1911 Acct 1910	Totals for Year
Agency Trust Funds.										\$50.00				\$50.00
Bank and Corporation Tax.											\$1,178.44			3,670.82
Bonds of City Officers.						\$125.00								258.00
Brown Tail and Gypsy Moth.	\$121.49	\$217.75	\$137.52	\$46.54	\$294.62	\$37.87	\$19.47			\$21.43	\$4.50	\$21.18	\$14.20	2,909.60
Cemetery.	70.10	214.18	201.44	832.35	480.42	747.78	\$57.42	\$509.60	\$82.71	772.42	481.55	\$81.78		7,146.15
Charity Department.			\$33.84	\$73.82	\$65.04	\$39.97	\$94.02	\$23.41	\$16.56	407.51	\$28.66	\$59.20	\$49.48	6,072.80
Aid for Poor.						\$7.50					\$7.50			87.50
City Physician's Salary.														244.79
Clerical Service.		22.11	20.00	22.50	21.43	22.14		13.23	36.18	21.43	22.11	21.33	22.14	64.10
Contingent.		1.13	1.26	.23				2.35	1.45	1.63	10.09	31.90		1,151.83
Aldermen.		11.66	21.00	17.78	4.60	9.57	2.11							600.00
Assessors.		12.10	6.55	12.20	3.90	61.25	115.00	\$37.53	12.00	3.41	10.21	23.20		45.56
City Clerk.		25.72	31.13	\$7.93	15.91	26.94	24.69	15.90	13.48	11.90	6.10	8.23	163.43	1,777.37
City Collector.		105.25	106.15	163.35	183.47	120.41	87.07	140.24	135.92	127.65	394.02	144.16		8.07
City Solicitor.					2.02									3,138.50
Elections.				3.33										3.28
General.	\$11.10	25.73	\$32.22	\$49.10	\$6.81	\$4.95	\$91.62	110.83	\$65.12	\$61.73	100.58	\$157.74	\$62.82	1,000.00
Inspector of Buildings.					5.26									39.71
Mayor.			35.46	29.17	20.17	30.42	38.00	25.00	37.50	25.00	36.62	90.62	15.44	49.81
Scale Weights & Measures.		11.26	3.05	11.81	3.40	6.10	2.40							17.01
Coal and Wood.			130.00	\$40.00	\$8.00	7.00	7.00	7.00	9.25	6.75	48.53	125.03	30.48	787.00
Contingent.		23.74	173.37	58.42	65.20	\$3.90	\$5.41	68.08	31.44	57.50	24.92	20.43	101.90	1,000.00
Elec. & Gas Light & Tel.			18.13	54.02	20.06	22.65	9.22	22.00	14.12	16.04	18.40	6.00	31.84	252.90
Fire Alarm Boxes.														109.00
Fire Alarm Maintenance.	3.25	55.50	64.25	20.91	1.50	3.25	50.93	164.16	23.50	216.39	150.85	44.49	27.33	832.23
Hay and Grain.		267.01	33.01	363.03	328.67	29.55	164.23	\$4.10	260.81	125.10	12.91	72.35	91.28	1,501.78
Horse Shoeing.		12.50	18.65	37.55	22.70	14.35	22.30	14.58	15.60	23.25	20.75	19.40	20.45	211.03
Laundry and Livery.		2.90	11.75	2.00	2.00	2.85	1.00	20.84	1.00	1.00	4.00	2.00	10.70	76.14
Salaries.	357.46	461.00	\$59.23	1,346.40	464.20	569.70	1,421.50	\$51.40	173.35	1,318.53	\$65.25	1,318.03	113.60	9,636.35
Salaries, Drivers' Vacation.								58.00	60.00	2.34				1,155.72
Fourth of July.							310.00		10.21					359.74
Health Department.							162.76	103.25	14.70	93.04	234.54	212.42	140.99	2,605.51
Contingent.		118.29	30.97	61.70	51.84	70.42	39.27	30.50	40.20	14.63	67.13	18.50	32.41	611.00
Removal of Garbage.		91.50	81.80	91.80	91.80	91.80	288.25	91.80	91.80		91.80	91.80	91.80	1,296.00
Salaries.		92.87	90.07	93.67	92.67	92.67	245.17	104.07	81.17	92.67	92.67	92.67	229.80	1,362.50
Insurance.		277.71	116.10	349.63	12.81	87.90	1.13	13.50	124.60	342.50	256.91			1,612.18
Interest.	7,215.58	3,165.52	1,501.01	3,785.00	1,604.50	7,573.87	3,287.03	2,556.75	2,926.77	3,712.83	708.00	1,088.50	1,687.50	47,568.37
Leases.					1,500.00	300.00		3,835.00	2,000.00	1,733.02		0.05	0.00	16,078.52
Municipal.			855.06		1,804.85	206.00		3,600.00	2,000.00	1,099.00	1,099.00			27,900.48
Permanent.	15,000.00	30,000.00	15,000.00	3,000.00	36,000.00	11,200.00	20,000.00	10,000.00	50.00	46,866.18	35,000.00	25,000.00		3,249.90
Temporary.					224.99									
Memorial Day.				373.00	5.00		321.43	5.00		250.00			322.43	1,288.56
Melrose Hospital.		5.00	5.00	5.00			5.00	5.00	5.00	5.00	5.00	5.00	5.00	60.00
Military Aid.						1,250.00		400.00						1,650.00
Parks.					81.85	82.52	33.21							199.58
Park Department.						92.15	210.15	59.01		0.00	32.02			411.06
Bath House, addition to.							28.53	25.00						53.47
Bath. House, Maintenance.							61.03	63.05			10.10	57.25	50.00	610.00
Com. Office Supplies.														6.00
Parks, Maintenance of.	40.28	92.85	42.21	40.17	47.80	65.66	84.73							3,000.00
Playgrounds.					5.00									1,729.25
Police Department.		11.00	1.50	3.74		2.93				30.00	27.00	3.00	8.73	1,000.00
Ambulance Fund.		44.00	40.16	98.00	81.02	47.02	108.87	75.00	105.45	34.72	141.69	110.42	173.55	288.25
Contingent.														300.00
Home, new.														2,200.00
Drinks.		15.63	45.83	15.44	45.83	15.83	45.81		87.65	93.40	1,108.00	931.10	200.22	1,000.00
Salaries, Regular Officers.	614.47	\$34.00	1,069.25	\$54.69	\$54.69	1,064.25	932.25	1,165.00	870.65	931.40				1,729.25
Special Officers & Variations.	54.60	78.33	118.25	128.25	76.00	112.25	224.75	206.50	209.00	131.00	171.00	164.00		288.25
One Day off in 30.	22.50		24.76	20.23	22.50	22.50	22.50	24.76	21.75	23.00	18.75		2.25	1,000.00
Public Library.			254.34	164.00	117.07	128.13	114.18	203.57	169.71	351.12	184.13	208.32	163.71	2,556.91
Books and Magazines.		2.30	9.50		19.50	2.90	17.00	7.00	12.50	19.50	71.92	132.00	228.50	1,000.00
Furniture, Lib. change etc.				8.50				210.22	65.47	72.04				390.20
Heating and Lights.		43.42	42.12	25.90	26.78	21.07	30.14	3.12	14.88	231.83	15.56	30.08	45.98	1,000.00
Salaries.		187.75	187.75	187.75	191.87	212.75	187.75	187.75	204.50	184.75	190.75	197.75	197.75	2,299.87
Principals by Contingent.		799.97	\$33.31	1,641.72	966.64	816.64	1,641.72	916.64	716.64	1,641.72	816.64	816.64	1,709.22	13,407.50
School Department.			211.81	\$72.61	\$95.21	206.00	1,750.48		1,071.83	277.03	135.00	655.00	228.50	3,999.75
Books and Supplies.				424.77	170.55	182.88	311.25		241.25	268.63	97.10	133.00	106.70	1,968.21
Contingent.									2,594.37	6.10	807.27		419.07	6,381.87
Fuel.	103.50	1,222.64	693.03	337.10	3.50		927.35		335.73	554.75	321.60	1,791.05	118.95	5,331.18
Furniture.														
High School Building.														
addition to.	650.00	2,288.05	712.50	5,088.13	2,070.73	13,373.58		619.58	72.66					21,753.29
Special Order 6113.														692.23
New So. Wing Furnishings.						347.53								347.53
Refrigerating Boiler.	2.50	272.50												275.00
High School Grading and.														
Whitening School Furnace.														
Printing.		4.25	2.40	6.10	13.05	125.87	45.00		2.50	91.02	43.32	51.00		33.52
Repairs Sch. Com. & Eng'g.	39.55	38.71	884.03	241.34	50.72	310.03	80.00	334.00	1,231.16	332.78	234.18	813.88	203.18	4,813.08
Salaries.	7,552.97	7,484.15	7,541.82	7,438.73	7,171.91	7,537.57	80.00	576.65	8,192.55	7,617.32	7,700.03	7,701.39	11,000	78,000.00
Transportation of Pupils.			125.00	26.00	294.00	42.00					130.00	57.50	51.50	720.00
Tuition.			8.00	221.23	311.11	8.50	152.00		31.14	98.00				1,051.01
Soldiers' Burial.					71.00		37.00		37.00	37.00				118.00
Soldiers' Relief.		509.14	638.50	476.16	268.60	262.97	404.50	267.00	259.73	510.01	211.17	232.61	3,071.42	3,071.42
State Aid.		287.00	287.00	287.00	287.00	287.00	287.00	287.00	287.00	287.00	287.00	287.00	287.00	3,071.42
Richies Funds.		4,305.29		970.13	312.00	312.00	1,213.20		247.00	244.00		256.00		7,570.85
Sewer Fund Com'rs.													6,514.83	6,514.83
School Fund Com'rs.													2,218.25	2,218.25
S. D. Fund Com'rs.	175.80													94.85
Refunded Taxes.		91.50									16,478.32			16,478.32
County Tax.											18,491.76			18,491.76
Metropolitan Park Tax.											14,534.92			14,534.92
Sewerage Tax, (State).											23,769.00			23,769.00
State Tax.											10.51			10.51
State Highway Tax.											14.40			69.65
Toothaker, F. Fuel.					1.75	2,000.00	20.00							2,000.00
Water Bonds.						717.50	680.00	80.00	1,649.00	540.00	29,440.91	292.10	1,252.58	36,183.12
Water Fund.	1,450.00	107.20	1,340.00	519.71	800.00									
PUBLIC WORKS DEPARTMENT.														
Aches.	128.50	263.91	101.25	70.87	61.62	152.00	133.87	119.85	109.62	119.28	234.50	265.07	23.68	2,267.25
City Hall.	5.03	87.29	153.86	32.90	31.11	18.94	57.72	30.51	89.70	29.51	24.29	18.94	32.16	655.61
Heating.		125.00	78.00	57.50				5.75		23.92				500.17
Lighting.	79.35	108.15	108.60	108.60	107.25	110.40	65.40	110.50	65.70	70.				

Report of the Sinking Fund Commissioners

Melrose, Mass., February 28, 1911.

To the Honorable, the Board of Aldermen, Melrose, Mass.

Gentlemen:—We submit herewith our report of the operations of the Sinking Funds for the year 1910.

Yours respectfully,

CHARLES C. BARRY, FRANKLIN P. SHUMWAY EVERETT L. FULLER,	}	<i>Sinking Fund Commissioners.</i>
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W. R. LAVENDER, *Treasurer.*

In account with TOWN HALL LOAN SINKING FUND.

Dr.

1910			
Jan.	1	Balance from 1909 account...	\$80.99
	3	3 Coupons Sewer 1937.....	\$60.00
Feb.	25	6 Coupons School.....	120.00
March	1	Surface Drainage Fund, 1 B. & M. R. R. Coupon credited to wrong Fund, Oct. 7, 1909...	22.50
	10	3 Coupons, 10th Water 1918..	60.00
April	1	Interest, 1 M. C. R. R. regis- tered 5%.....	25.00
	7	14 Coupons, Water.....	280.00
	25	Melrose National Bank, In- terest on deposits Feb., .17, Mar., .51, Apr., 1.62	2.30
May	10	10 Coupons, Water.....	200.00
		1 Coupon, Boston & Albany R. R.....	20.00
Amount carried forward,			\$789.80 \$80.99

		Amounts brought forward,	\$789.80	\$80.99
		2 Coupons, Fitchburg R. R...	45.00	
		½ Coupon, West End St. Ry.	10.00	
June	7	1 Coupon, Sewer 1912.....	20.00	
		Melrose National Bank. In-		
		terest on deposit Apr. .80,		
		May, .18.....	.98	
July	12	3 Coupons, Sewer 1937.....	60.00	
		1 Coupon, Newton.....	17.50	
	30	7-8 Coupons, N. Y., N. H. &		
		H. R. R.....	17.50	
Aug.	8	6 Coupons, School.....	120.00	
Sept.	21	3 Coupons, Water 1918.....	60.00	
		Melrose National Bank. In-		
		terest on deposit June, .58, July,		
		.59, August, .06.....	1.23	
Oct.	1	Interest, 1 M. C. R. R. regis-		
		tered 5%.....	25.00	
	3	14 Coupons, Water 1913.....	280.00	
		Melrose National Bank. In-		
		terest on Deposit, Sept.....	.02	
Nov.	7	10 Coupons, Water 1912.....	200.00	
		1 Coupon, Boston & Albany		
		R. R.....	20.00	
		2 Coupons, Fitchburg, R. R...	45.00	
		½ Coupon, West End St. Ry..	10.00	
		Melrose National Bank. In-		
		terest on deposit Oct.....	1.55	
Dec.	1	Sewer Fund for ½ West End		
		St. Ry., May 1916, 4%, No. 151..	500.00	
		Sewer Fund accrued interest		
		on ½ West End.....	1.61	
	2	1 Coupon, 5th Sewer.....	20.00	
	28	Melrose National Bank. In-		
		terest on deposit Nov., .81,		
	1911	Dec., .02.....	.83	
Jan.	5	1 Coupon, Newton.....	17.50	\$2,263.52
Amount carried forward,				\$2,344.51

Amount brought forward,			\$2,344.51
		Cr.	
1910			
March	8	Melrose National Bank, rent Safe Deposit Box.....	4.00
	10	Geo. E. Damon Co., part cost of Ledger.....	.50
May	3	Melrose National Bank, additional box rent.....	1.50
	12	Estabrook & Co., 7-8 N. Y. N. H. & H. R. R. 4%, Feb. 1914, No. 1043 at 99¼.....	868.43
		Estabrook & Co., accrued interest 7-8 N. Y. N. H. & H. R. R.	9.92
Aug.	8	City of Melrose, ¼ Melrose Surface Drainage Bond, 4% July 1920, No. 110.....	250.00
		City of Melrose accrued interest, ¼ Surface Drainage.....	.95
Nov.	16	R. L. Day & Co., ½ Malden, July 1913, 4%, No. 210.....	500.00
		R. L. Day & Co. accrued interest ½ Malden.....	7.50
Dec.	1	Water Fund, ½ Malden, July 1913, 4%, No. 210.....	500.00
		Water Fund accrued interest ½ Malden.....	8.34
		Surface Drainage Fund, 1-8 N. Y. N. H. & H. R. R., 4%, Feb. 1914, No. 1043.....	124.06
		Surface Drainage Fund accrued interest on 1-8 N. Y. N. H. H. R. R.....	3.89
Balance in Banks.....			\$65.42
On deposit Melrose National Bank.....			\$65.42

Examined and found correct, February 5, 1911.

EDWIN C. GOULD, Auditor.

Summary of Transactions.

Receipts.

Balance on hand January 1, 1910.....		\$80.99
Coupons.	\$1,730.00	
Interest.....	33.52	
Bonds transferred to other funds.	500.00	2,263.52
		\$2,344.51

Payments.

Bonds bought.....	\$1,742.49 ✓	
Bonds bought from other funds.....	500.00 ✓	
Accrued Interest on Bonds bought.....	30.60 ✓	
Expense. Box Rent and Ledger.....	6.00 ✓	\$2,279.09
Balance in Bank, Dec. 31, 1910.		\$65.42

LIST OF SECURITIES BELONGING TO TOWN HALL LOAN SINKING FUND DEC. 31, 1910.

	Rate	Date Due	Numbers	Par Value	Book Value
10 Melrose Water Bonds.....	4 ⁷ / ₈ %	May 12, 1912	1 to 10	\$10,000.00	\$10,000.00
14 Melrose Water Bonds.....	4 ⁷ / ₈ %	Oct. 1913	19 to 32	14,000.00	14,000.00
3 Melrose Water Bonds.....	4 ⁷ / ₈ %	Mch. 1918	447, 449, 461	3,000.00	3,174.00
1 Melrose Sewer Bond.....	4 ⁷ / ₈ %	June 1912	300	1,000.00	1,000.00
3 Melrose Sewer Bond.....	4 ⁷ / ₈ %	July 1937	378 to 380	3,000.00	3,000.00
6 Melrose School Bonds.....	4 ⁷ / ₈ %	Feb. 1916	14, 185, 192 to 195	6,000.00	6,000.00
1/4 Melrose Surface Drainage Bond.....	4 ⁷ / ₈ %	July 1920	110	250.00	250.00
1 City of Newton Bond.....	3 1/2 ⁷ / ₈ %	July 1912	33	1,000.00	996.25
1 City of Malden Bond.....	4 ⁷ / ₈ %	July 1913	210	1,000.00	1,000.00
1 Boston & Albany R.R. Bond.....	4 ⁷ / ₈ %	May 1933	2499	1,000.00	992.50
2 Fitchburg R.R. Bonds.....	4 1/2 ⁷ / ₈ %	May 1928	C2374, 3854	2,000.00	2,117.50
1 Maine Central R.R. Bond.....	5 ⁷ / ₈ %	April 1912	C1946	1,000.00	1,000.00
1 New York, New Haven, H. R.R.....	4 ⁷ / ₈ %	Feb. 1914	1043	1,000.00	992.49
Cash Melrose National Bank.....				65.42	65.42
				\$44,315.42	\$44,588.16

W. R. LAVENDER, *Treasurer,**In account with* SCHOOL LOAN SINKING FUND.

Dr.

1910				
Jan.	1	Balance from 1909 account...		\$320.87
	3	7 Coupons, Sewer, 1937.....	\$140.00	
	31	36 Coupons, Surface Drainage.	720.00	
		3 Coupons, Milton.....	52.50	
		2 Coupons, N. Y. N. H. & H.		
		R. R.....	40.00	
Feb.	25	20 Coupons, School.....	400.00	
		Melrose Savings Bank. In-		
		terest to January 1.....	5.20	
March	10	9 Coupons, 10th Water.....	180.00	
	12	City of Melrose, 6 months in-		
		terest, Note Sept. 12, '06, \$1,000,		
		4 years.....	20.00	
		City of Melrose, 6 months in-		
		terest, Note Sept. 12, '06, \$1,000,		
		5 years.....	20.00	
	24	City of Melrose, 6 months in-		
		terest, Note Sept. 24, '09, \$1,250.	25.00	
April	7	8 Coupons, Boston & Maine		
		R. R.....	180.00	
		9 Coupons, Maine Central		
		R. R.....	101.25	
		3 Coupons, Maine Central		
		R. R.....	70.00	
		½ Coupons Maine Central		
		R. R.....	10.00	
	25	Melrose National Bank. In-		
		terest on deposit Feb., \$1.19,		
		March, .79, April, .66.....	2.64	
Amounts carried forward,			\$1,966.59	\$320.87

REPORT OF SINKING FUND COMMISSIONERS

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Amounts brought forward,		\$1,966.59	\$320.87
May	10	3 Coupons, Malden.....	60.00
		4 Coupons, B. & A. R. R....	80.00
		3 Coupons, Fitchburg R. R....	67.50
June	7	City of Melrose, Note June 5, '09.....	360.00
		City of Melrose, 6 months interest, Note \$360.....	6.84
		3 Coupons, Sewer 1912.....	60.00
		6 Coupons, Sewer, 1924.....	120.00
		Melrose National Bank. Interest on deposit Apr. 26, '62, May, '86.....	1.48
	10	City of Melrose, 6 months interest on 3 Notes, Dec. 9, each \$1.000.....	60.00
July	12	3-4 Coupons, Wore., Nash, & Roch. R. R.....	15.00
		7 Coupons, Sewer, 1937.....	140.00
		10 Coupons, Clinton.....	175.00
		1 1/2 Coupons, Newton.....	26.25
	15	36 Coupons, Surface Drainage.	720.00
	25	Melrose Savings Bank. Interest on deposit July 1.....	5.30
	30	3 Milton Bonds, matured, Nos. 84 to 86.....	3,000.00
		3 Coupons, Milton.....	52.50
		2 Coupons, N. Y. N. H. & H. R. R.....	40.00
Aug.	8	21 Coupons, School.....	420.00
Sept.	16	City of Melrose. Note, Sept. 12, '06.....	1,000.00
		City of Melrose, 6 months interest, Note Sept. 12, '06, \$1.000.	20.00
		Melrose National Bank. Interest on deposit June, '46, July, '52, August, '29.....	1.27
Amounts carried forward,		\$8,397.73	\$320.87

		Amounts brought forward,	\$8,397.73	\$320.87
	27	City of Melrose, 6 months interest, Note, Sept. 24, '09, \$1,250.....	25.00	
	23	½ Coupons, Wellesley.....	10.00	
Sept.	21	9 Coupons, Water 1918.....	180.00	
Oct.	3	8 Coupons, Boston & Maine R. R.....	180.00	
		9 Coupons, Maine Central R. R.....	101.25	
		3 Maine Central Coupons, R.R.	70.00	
		½ Coupon, Maine Central R.R..	10.00	
		1 Coupon Maine Central R.R...	11.25	
		Melrose National Bank. Interest on deposit Sept.....	.09	
	28	City of Melrose, 6 months interest, Note, Sept. 12, '06, \$1,000.....	20.00	
Nov.	7	3 Coupons, Malden.....	60.00	
		4 Coupons, B. & A. R. R.....	80.00	
		3 Coupons, Fitchburg R. R...	67.50	
		½ Coupons, Marblehead.....	10.00	
Dec.	1	Sewer Fund for ½ Wellesley. March 1914, 4%, No. A 29.....	500.00	
		Sewer Fund accrued Interest on ½ Wellesley.....	5.00	
		Sewer Fund for 3-4 Worc., Nash. & Roch. R. R., Jan. 1913, 4%, No. 150.....	744.38	
		Sewer Fund accrued Interest on 3-4 W. N. & R. R. R.....	12.50	
		Water Fund for ½ Newton, July 1912, 3½%, No. 50.....	498.13	
		Water Fund accrued Interest on ½ Newton.....	7.29	
		Amounts carried forward,	\$10,990.12	\$320.87

Amounts brought forward,		\$10,990.12	\$320.87
2	3 Coupons, 4th Sewer.....	60.00	
	6 Coupons, 1st, Sewer.....	120.00	
9	City of Melrose, 6 months interest, 3 Notes, Dec. 9, each \$1,000.....	60.00	
14	Old Colony Trust Co. for 3 Malden 1924.....	3,000.00	
	Old Colony accrued Interest on above.....	14.00	
28	Melrose National Bank. Interest on deposits, Dec.....	1.32	
1911			
Jan. 5	City of Melrose, on account, appropriation 1910.....	2,000.00	
	10 Coupons, Clinton.....	175.00	
	1 Coupon, Newton.....	17.50	
19	City of Melrose, balance of appropriation 1910.....	4,518.83	\$20,956.77
			\$21,277.64

Cr.

1910			
Feb. 28	Blodgett & Co., 1 Melrose School 4% Feb. 24, 1916, No. 183	\$1,007.90	
	Blodgett & Co., accrued Int. 1 School.....	.56	
March 8	Melrose National Bank. Rent Safe Deposit Box.....	10.00	
10	Geo. E. Damon Co., part cost Ledger.....	.50	
15	Estabrook & Co., ½ Wellesley, 4%, May 1914, No. A. 29...	501.88	
	Estabrook & Co., accrued interest, ½ Wellesley.....	.78	
Amounts carried forward,		\$1,521.62	\$21,277.64

Amounts brought forward,		\$1,521.62	\$21,277.64
May	3	Melrose National Bank, additional rent box.....	3.75
	12	Estabrook & Co., 1 Maine Central R.R., 4½%, April 1912, No. B. 1092.....	502.50
		Estabrook & Co., accrued Interest, 1 M. C. R. R.....	2.61
June	16	Estabrook & Co., 3-4 Wore., Nash. & Roch. R.R., 4%, 1913, No. 150, at 99¼.....	744.38
		Estabrook & Co., accrued Interest on 3-4 W. N. & R. R.R....	13.75
July	16	Estabrook & Co., 1 New York New Haven & Hartford R. R., 4%, Feb. 1914, No. 449, at 98 3-8.....	983.75
		Estabrook & Co., accrued Interest, N. Y. N. H. & H. R. R....	18.34
Aug.	8	City of Melrose, 3 Surface Drainage, 4%, July 1920, No. 106 to 108.....	3,000.00
		City of Melrose, ½ Surface Drainage, 4%, July 1920, No. 109.....	500.00
		City of Melrose accrued Interest, 3½, Surface Drainage...	13.22
Sept.	22	Estabrook & Co., 1 Melrose Water, 4%, Oct., 1913, No. 49....	1,000.00
		Estabrook & Co., accrued Interest, 1 Water.....	19.00
Oct.	1	Estabrook & Co., ½ Marblehead, 4%, May, 1914, No. 74...	500.00
		Estabrook & Co., accrued Interest, ½ Marblehead.....	8.34
Amounts carried forward,		\$8,831.26	\$21,277.64

Amounts brought forward,		\$8,831.26	\$21,277.64
Oct.	5	Merrill, Oldham & Co., $\frac{1}{2}$ West End St. Ry., 4%, Aug., 1915, No. 2149, at 98.70.....	493.50
		Merrill, Oldham & Co., ac- crued Interest on $\frac{1}{2}$ West End..	3.61
Dec.	1	Surface Drainage Fund, $\frac{1}{2}$ Maine Central R. R., April, 1912, No. 3207.....	499.47
		Surface Drainage Fund, ac- crued Interest, $\frac{1}{2}$ M. C. R. R...	3.34
		Sewer Fund, $\frac{1}{2}$ Marblehead, May, 1914, 4%, No. 74.....	500.00
		Sewer Fund, accrued Interest, $\frac{1}{2}$ Marblehead.....	1.61
		Surface Drainage Fund, $\frac{1}{2}$ West End St. Ry., Aug., 1915, No. 2149.....	493.50
		Surface Drainage Fund, ac- crued Interest, $\frac{1}{2}$ West End....	6.67
		Balance in Banks.....	\$10,444.68
		On deposit Melrose Savings Bank.....	\$270.93
		On deposit Melrose National Bank.....	\$10,173.75
			\$10,444.68

Examined and found correct, Feb. 5, 1911.

EDWIN C. GOULD, *Auditor.*

Summary of Transactions.

Receipts.

Balance on hand January 1, 1910.....		\$320.87
Coupons.....	\$5,022.50	
Interest.....	312.93	
City of Melrose, Appropriation for 1910.....	6,518.83	
Notes Matured.....	1,360.00	
Bonds Matured.....	3,000.00	
Bonds Sold.....	3,000.00	
Bonds Sold to other Funds.....	1,742.51	\$20,956.77
		\$21,277.64

Payments.

Bonds bought.....	\$9,233.91	
Bonds transferred from other Funds.....	1,492.97	
Accrued Interest on Bonds bought.....	91.83	
Expense. Box Rent and Ledger.....	14.25	\$10,832.96
Balance in Banks, Dec. 31, 1910.....		\$10,444.68

LIST OF SECURITIES BELONGING TO SCHOOL LOAN SINKING FUND DECEMBER 31, 1910.

REPORT OF SINKING FUND COMMISSIONERS

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	Rate	Date Due	Numbers	Par Value	Book Value
9	4%	Mch 1918	440 to 446, 448, 451	\$9,000.00	\$9,522.00
1	4%	Oct. 1913	49	1,000.00	1,000.00
3	4%	June 1912	292 to 294	3,000.00	2,988.75
6	4%	June 1924	76, 81 to 85	6,000.00	6,486.22
7	4%	July 1937	371 to 377	7,000.00	7,000.00
20	4%	Feb. 1916	15, 16, 18 to 20, 23 to 25, 97, 146 to 150, 167	20,000.00	20,000.00
1	4%	Feb. 1916	171 to 175	1,000.00	1,000.00
36	4%	July 1932	183 1 to 3, 61 to 73, 81 to 100	36,000.00	37,330.70
3	4%	July 1920	106 to 108	3,000.00	3,000.00
1/2	4%	July 1920	109	500.00	500.00
10	3 1/2%	July 1930	132 to 141	10,000.00	10,924.72
1	3 1/2%	July 1912	29	1,000.00	996.25
1	4%	May 1914	74	1,000.00	1,000.00
4	4%	May 1933	2495 to 2498	4,000.00	3,970.00
3	4 1/2%	May 1928	C2372, C2373, C3853	3,000.00	3,167.50
8	4 1/2%	April 1929	5166 to 5169, 5171 to 5174	8,000.00	8,380.00
2	4%	Feb. 1914	354, 355	2,000.00	2,000.00
1	4%	Feb. 1914	449	1,000.00	983.75
9	4 1/2%	April 1912	B1120 to 1128	4,500.00	4,500.00
1	7%	April 1912	A614	1,000.00	1,000.00
2	7%	April 1912	A402, B811	1,000.00	1,000.00
1	4%	April 1912	C3207	1,000.00	998.95
1	4 1/2%	April 1912	B1092	500.00	500.00
1	4%	Aug. 1915	2149	1,000.00	987.00
1	4%	Sept. 12, 1911	5 years	1,000.00	1,000.00
1	4%	Sept. 24, 1912	3 years	1,250.00	1,250.00
1	4%	Dec. 9, 1912	3 years	1,000.00	1,000.00
1	4%	Dec. 9, 1913	4 years	1,000.00	1,000.00
1	4%	Dec. 9, 1914	5 years	1,000.00	1,000.00
Cash				270.93	270.93
Cash				10,173.75	10,173.75
				\$141,194.68	\$144,930.52

W. R. LAVENDER, *Treasurer,**In account with* SEWER LOAN SINKING FUND.

Dr.

1910			
Jan.	1	Balance from 1909 account...	\$389.07
	3	Int. 25 Syracuse, registered.....	500.00
		10 Coupons, 5th Sewer.....	200.00
	31	37 Coupons, Surface Drainage	740.00
		2 Coupons, Milton.....	35.00
		1 Coupon, N. Y. N. H. & H.	
		R. R.....	20.00
		6 Coupons, West End St. Ry...	120.00
Feb.	1	City of Melrose. Sewer As-	
		sessments to Dec. 31.....	4,305.29
Jan.	31	3 Coupons, C. B. & Q. R. R...	52.50
Feb.	25	7½ Coupons, School, Feb....	150.00
		Melrose Savings Bank, In-	
		terest to Jan. 1.....	1.06
March	8	5 Coupons, Wellesley.....	100.00
	10	1 Coupon, West End St. Ry....	22.50
		10 Coupons, 10th Water, Mch..	200.00
April	1	Interest, 1 B. & A. R. R., reg-	
		istered.....	20.00
		Interest, \$3,000, City of Bos-	
		ton, registered.....	60.00
	7	4 Coupons, Waltham.....	80.00
		1 Coupon, B. & A. R. R.....	20.00
		1 Coupon, M. C. R. R.....	20.00
	25	Melrose National Bank. In-	
		terest on deposit Feb., \$1.03;	
		Mar. .57, April, .31.....	1.91
	29	City of Melrose. Sewer As-	
		sessments to March 31.....	976.43
Amounts carried forward,		\$7,624.69	\$389.07

Amounts brought forward,		\$7,624.69	\$389.07
May	10	2 Coupons, Malden.....	40.00
		3 Coupons, B. & A. R. R.....	60.00
		7 Coupons, Fitchburg, R. R....	157.50
		½ Coupons, West End St. Ry..	10.00
June	3	City of Melrose, premium received on 10 Sewer Bonds.....	312.00
	7	10 Coupons, Sewer, 1917.....	200.00
		4 Coupons, Sewer, 1912.....	80.00
		4 Coupons, Sewer, 1924.....	80.00
		43 Sewer Coupons, 1925,.....	860.00
		6 Coupons, Sewer, 1937.....	120.00
		Melrose National Bank. Interest on deposit Apr., .37, May, .10.....	.47
	10	City of Melrose, 6 months interest, Note Dec. 9, \$1,000.....	20.00
July	2	Interest, 25 Syracuse, registered.....	500.00
	8	City of Melrose. Sewer Assessments to June 30.....	1,243.20
	12	10 Coupons, Sewer, 1935.....	200.00
		2 Coupons, Newton.....	35.00
		3 Coupons, C. B. & Q. R. R..	52.50
		1 Coupon, Somerville.....	17.50
	15	37 Coupons, Surface Drainage.	740.00
	25	Melrose Savings Bank. Interest to July 1.....	1.08
	28	2 Coupons, M. C. R. R., April, B, 836-837.....	35.00
	30	2 Milton Bonds, Aug. 1, 1910, Matured Nos. 82-83.....	2,000.00
		2 Coupons, Milton.....	35.00
		1 Coupon, N. Y. N. H. & H. R. R.....	20.00
		6 Coupons, West End St. Ry.	120.00
Amounts carried forward,		\$14,563.94	\$389.07

Amounts brought forward,		\$14,563.94	\$389.07
Aug.	8	7½ Coupons, School, Aug.....	150.00
Sept.	1	Interest. Melrose Savings Bank on deposit June.....	1.75
	21	10 Coupons, Water 1918.....	200.00
	23	1 Coupon, West End St. Ry....	22.50
		5½ Coupons, Wellesley	110.00
Oct.	1	Interest. City of Boston, \$3,000, registered.....	60.00
		Interest. B. & A. R. R., \$1,000, registered	20.00
	3	4 Coupons, Waltham	80.00
		1 Coupon, B. & A. R. R....	20.00
		1 Coupon, M. C. R. R.....	20.00
		2 Coupons, M. C. R. R.....	35.00
		1 Coupon, M. C. R. R.....	11.25
		2 Coupons, Newton, No. 234-235.....	40.00
		Melrose National Bank. Interest on deposits Sept.....	.10
	27	City of Melrose. Sewer Assessments to Sept 30.....	734.03
Nov.	7	2 Coupons, Malden.....	40.00
		3 Coupons, B. & A. R. R....	60.00
		7 Coupons, Fitchburg R. R....	157.50
		½ Coupon, Marblehead....	10.00
		Melrose National Bank. Interest on deposit Oct.....	.66
		½ Coupon, West End St. Ry...	10.00
		½ Coupon, Fitchburg R. R....	11.25
Dec.	1	Sold School Fund, ½ Marblehead, 1914, 4%, No. 74.....	500.00
		Interest accrued on ½ Marblehead.....	1.61
		Sold Water Fund ½ Fitchburg R. R., 1914, 4½%, No. 7871	500.00
Amounts carried forward,		\$17,359.59	\$389.07

Amounts brought forward,		\$17,359.59	\$389.07
	Interest accrued on $\frac{1}{2}$ Fitch-		
	burg R. R.....	1.61	
2	10 Coupons, 5th Sewer.....	200.00	
	4 Coupons, 4th Sewer.....	80.00	
	4 Coupons, 1st Sewer.....	80.00	
	43 Coupons, 2d Sewer.....	860.00	
	6 Coupons, Sewer, 1937.....	120.00	
	1 Coupon, Chicopee.....	20.00	
9	City of Melrose. Note Dec.		
9, '09.....		1,000.00	
	City of Melrose, 6 months in-		
	terest, Note Dec. 9, '09, \$1,000...	20.00	
21	Old Colony Trust Co., 2 Mal-		
	den, May, 1924, 255-256.....	2,000.00	
	Old Colony Trust Co., accrued		
	interest on 2 Malden.....	10.89	
	Old Colony Trust Co., 2 New-		
	ton, 1914, 234-235.....	2,000.00	
	Old Colony Trust Co., accrued		
	interest on 2 Newton.....	17.78	
	Old Colony Trust Co., 3 Wal-		
	tham, 1913, 258-259-260.....	3,000.00	
	Old Colony Trust Co., accrued		
	interest on 3 Waltham.....	26.67	
Dec. 28	Melrose National Bank. In-		
	terest on deposit Dec., \$2.69,		
	Nov., .82.....	3.51	
1911			
Jan. 5	2 Coupons, Newton.....	35.00	\$26,835.05
Amount carried forward,			\$27,224.12

Amount brought forward,			\$27,224.12
		Cr.	
1910			
Jan.	18	Estabrook & Co., 2 Maine Central R. R., April, 1912, each \$500, 7%, Nos. B. 836-837, at 106.33.....	\$1,063.30
		Estabrook & Co., accrued interest, 2 M. C. R. R.....	20.61
Feb.	1	Estabrook & Co., 5 Wellesley, Water, 4%, Sept., 1913, No. A., 15 to 19.....	5,000.00
		Estabrook & Co., accrued interest, 5 Wellesley.....	83.33
March	8	Melrose National Bank. Rent Safe Deposit Box.....	18.00
	10	Geo. E. Damon Co., part cost of Ledger.....	.50
	15	Estabrook & Co., ½ Wellesley 4%, March, 1914, No. A., 29....	501.87
		Estabrook & Co., accrued interest, ½ Wellesley.....	.78
May	3	Melrose National Bank, additional Box Rent.....	6.75
	12	Estabrook & Co., 1 Maine Central R. R., 4½%, April, 1912, No. B. 1093, at 100½.....	502.50
		Estabrook & Co., accrued interest on 1 M. C. R. R.....	2.60
		Estabrook & Co., 1 Somerville, 3½%, July, 1912, No. 2985.	990.00
		Estabrook & Co., accrued interest, 1 Somerville.....	12.86
June	16	Estabrook & Co., 1 Chicopee, Dec., 1914, 4%, No. 204.....	1,000.00
Amounts carried forward,			\$9,203.10
			\$27,224.12

Amounts brought forward,		\$9,203.10	\$27,224.12
	Estabrook & Co., accrued interest, 1 Chicopee.....	1.67	
	Estabrook & Co., $\frac{1}{2}$ Fitchburg, R. R., $4\frac{1}{2}\%$, May, 1914, No. A. 7871.....	505.00	
	Estabrook & Co., accrued interest, $\frac{1}{2}$ Fitchburg R. R.....	2.81	
July	16 Estabrook & Co., 3 N. Y. N. H. & H. R. R., 4% , Feb., 1914, No. 663-4-5, at 98 3-8.....	2,951.25	
	Estabrook & Co., accrued interest, 3 N. Y. N. H. & H. R. R...	54.99	
Aug.	1 Estabrook & Co., 2 Newton, 4% , 1914, No. 232-233, at 99 3-4.....	1,995.00	
	Estabrook & Co., accrued interest, 2 Newton.....	26.67	
	8 City of Melrose, $\frac{1}{4}$ Melrose Surface Drainage, 1920, No. 110.	250.00	
	City of Melrose, accrued interest on $\frac{1}{4}$ Surface Drainage...	.95	
Oct.	3 Estabrook & Co., $\frac{1}{2}$ Marblehead, 4% , May, 1914, No. 74...	500.00	
	Estabrook & Co., accrued interest, $\frac{1}{2}$ Marblehead.....	8.33	
Nov.	16 R. L. Day & Co., 1 Minneapolis, $4\frac{1}{2}\%$, July, 1913, No. 1351, at 101.23.....	1,012.30	
	R. L. Day & Co., accrued interest, 1 Minneapolis.....	16.75	
Dec.	1 Water Fund, $\frac{1}{4}$ School, Feb., 1916, 4% , No. 93.....	500.00	
	Water Fund, accrued interest, $\frac{1}{2}$ School.....	5.33	
Amounts carried forward,		\$17,034.15	\$27,224.12

Amounts brought forward,	\$17,034.15	\$27,224.12
Water Fund, $\frac{1}{4}$ Wore., Nash., & Roch. R. R., 4%, Jan., 1913, No. 150.....	248.12	
Estabrook & Co., accrued in- terest, $\frac{1}{4}$ Wore., Nash., & Roch., R. R.....	4.16	
School Fund, 3-4 Wore., Nash. & Roch. R. R., 4%, Jan., 1913, No. 150.....	744.38	
School Fund, accrued interest, 3-4, Wore., Nash., & Roch. R. R..	12.50	
School Fund, $\frac{1}{2}$ Wellesley, 4%, March, 1914, No. A. 29....	500.00	
School Fund, accrued interest, $\frac{1}{2}$ Wellesley.....	5.00	
Town Hall Fund, $\frac{1}{2}$ West End St. Ry., 4%, May, 1916, No. 151.....	500.00	
Town Hall Fund, accrued in- terest, $\frac{1}{2}$ West End.....	1.61	
10 R. L. Day & Co., 1 Melrose Water, 4%, Oct., 1913, No. 3....	1,000.00	
R. L. Day & Co., accrued in- terest, 1 Water.....	7.67	\$20,057.59
Balance in Banks.....		\$7,166.53
On deposit Melrose Savings Bank.....	\$55.63	
On deposit Melrose National Bank.....	7,110.90	\$7,166.53

Summary of Transactions.

Receipts.

Balance on hand January 1st, 1910.....		\$389.07
Coupons.....	\$6,995.00	
Interest.....	1,269.10	
Sewer Assessments from City.....	7,258.95	
Premiums on Bonds sold by City.....	312.00	
Notes Matured.....	1,000.00	
Bonds Matured.....	2,000.00	
Bonds Sold.....	7,000.00	
Bonds Sold to other Funds.....	1,000.00	\$26,835.05
		\$27,224.12

Payments.

Bonds Bought.....	\$17,271.22	
Bonds transferred from other Funds.....	2,492.50	
Accrued Interest on Bonds Bought.....	268.62	
Expense. Box Rent and Ledger.....	25.25	\$20,057.59
Balance in Banks, Dec. 31, 1910.....		\$7,166.53

Examined and found correct, February 5, 1911.

EDWIN C. GOULD, Auditor.

LIST OF SECURITIES BELONGING TO SEWER LOAN SINKING FUND DECEMBER 31, 1910.

		Rate	Date Due	Numbers	Par Value	Book Value
4	Melrose Sewer Bonds.....	4 ⁷ / ₈ %	June 1912	296 to 299	\$4,000.00	\$4,000.00
10	Melrose Sewer Bonds.....	4 ⁷ / ₈ %	June 1917	301 to 310	10,000.00	11,258.05
4	Melrose Sewer Bonds.....	4 ⁷ / ₈ %	June 1924	77, 90, 88, 97	4,000.00	4,324.14
43	Melrose Sewer Bonds.....	4 ⁷ / ₈ %	June 1925	101 to 143	43,000.00	46,620.17
10	Melrose Sewer Bonds.....	4 ⁷ / ₈ %	July 1935	351 to 360	10,000.00	10,915.00
6	Melrose Sewer Bonds.....	4 ⁷ / ₈ %	June 1937	363 to 368	6,000.00	6,000.00
37	Melrose Surface Drainage Bonds....	4 ⁷ / ₈ %	July 15, 1932	4 to 40	37,000.00	40,418.80
14	Melrose Surface Drainage Bond.....	4 ⁷ / ₈ %	July 1920	110	250.00	250.00
10	Melrose Water Bonds.....	4 ⁷ / ₈ %	Mch. 1918	463 to 472	10,000.00	10,492.00
1	Melrose Water Bond.....	4 ⁷ / ₈ %	Oct. 1913	3	1,000.00	1,000.00
6	Melrose School Bonds.....	4 ⁷ / ₈ %	Feb. 24, 1916	21, 96, 107 to 110	6,000.00	6,000.00
2	Melrose School Bonds.....	4 ⁷ / ₈ %	Feb. 24, 1916	22, 93	2,000.00	2,000.00
1	City of Waltham Bond.....	4 ⁷ / ₈ %	April 1913	257	1,000.00	1,000.00
10	City of Syracuse (N.Y.).....	4 ⁷ / ₈ %	July 1911	21 to 30, Registered	10,000.00	10,000.00
10	City of Syracuse (N.Y.).....	4 ⁷ / ₈ %	July 1913	41 to 50, Registered	10,000.00	10,000.00
5	City of Syracuse (N.Y.).....	4 ⁷ / ₈ %	July 1914	56 to 60, Registered	5,000.00	5,000.00
1	City of Boston registered.....	3 ¹ / ₂ %	April 1911	20415	3,000.00	3,000.00
2	City of Newton Bonds.....	3 ¹ / ₂ %	July 1912	12, 15	2,000.00	1,992.50
5	Town of Wellesley Bonds.....	4 ⁷ / ₈ %	Sept. 1913	A15 to 19	5,000.00	5,000.00
1	Town of Wellesley Bond.....	4 ⁷ / ₈ %	Mch. 1914	A29	1,000.00	1,000.00
1	City of Somerville Bond.....	3 ¹ / ₂ %	July 1912	2985	1,000.00	990.00
1	City of Chicago Bond.....	4 ⁷ / ₈ %	Dec. 1914	204	1,000.00	1,000.00
1	City of Minneapolis Bond.....	4 ¹ / ₂ %	July 1913	1351	1,000.00	1,012.30

Continued on next page.

LIST OF SECURITIES BELONGING TO SEWER LOAN SINKING FUND DECEMBER 31, 1910—Continued.

		Rate	Date Due	Numbers	Par Value	Book Value
3	Chicago, Burl, & Quincy R.R. Bonds.	3½%	July	7695 to 7697	3,000.00	3,157.42
1	Boston & Albany R.R. Bond.	4%	Oct.	513, Registered	1,000.00	1,000.00
1	Boston & Albany R.R. Bond.	4%	Oct.	303	1,000.00	1,000.00
3	Boston & Albany R.R. Bonds.	4%	May	2492 to 2494	3,000.00	2,977.50
7	Fitchburg R.R. Bonds.	4½%	May	2370, 2371, 3468, 3469	7,000.00	7,437.50
1	N. Y. N. H. & H. R. R. Bond.	4%	Feb.	3343 to 3345	1,000.00	1,000.00
3	N. Y. N. H. & H. R. R. Bonds.	4%	Feb.	353	3,000.00	2,951.25
1	Maine Central R.R. Bond.	4%	April	663, 664, 665.	1,000.00	997.50
2	Maine Central R.R. Bonds \$500.	7%	April	D1422	1,000.00	1,000.00
1	Maine Central R.R. Bond.	4½%	April	B836-837	500.00	500.00
1	W. N. & R. R. Bond.	4%	Jan.	B1093	1,000.00	992.50
1	West End St. Ry. Bond.	4½%	Jan.	150	1,000.00	1,000.00
6	West End St. Ry. Bonds.	4%	April	1364	6,000.00	6,000.00
				2527, 3090 to 3092,		
				3103, 3104		
1	West End St. Ry. Bond.	4%	May	151	1,000.00	1,000.00
Cash	Melrose Savings Bank.				55.63	55.63
Cash	Melrose National Bank.				7,110.90	7,110.90
					\$210,916.53	\$221,453.16

W. R. LAVENDER, *Treasurer*,*In account with* WATER LOAN SINKING FUND.

Dr.

1910			
Jan.	1	Balance from 1909 account . . .	\$376.24
	3	10 Coupons, Jan. 9th, Water. . .	\$200.00
		24 Coupons, Jan. 9th, Water. . .	480.00
	31	25 Coupons, Jan. Surface Drainage.	500.00
		2 Coupons, Feb., Milton.	35.00
Feb.	18	City of Melrose, 6 months In- terest, Note Aug. 5, '09, \$350. . .	7.00
	25	5½ Coupons, Feb., School. . . .	110.00
		Melrose Savings Bank. In- terest to January 1.	3.04
March	8	1 Coupon, Wellesley.	20.00
	10	2½ Coupons, Fitchburg, R. R., March.	50.00
		1 Coupon, Feb., School.	20.00
	12	City of Melrose, 6 months in- terest, Note, Sept. 12, 4 years, \$1,000.	20.00
	10	32 Coupons, March 7th, Water. .	640.00
		9 Coupons, March 10th, Water. .	180.00
	24	City of Melrose, 6 months in- terest, Note Sept. 24, \$2,000. . .	40.00
Apr.	7	8 Coupons, April, Water.	160.00
		1 Coupon, B. & M. R. R.	22.50
		½ Coupon, M. C. R. R.	5.62
	25	Melrose National Bank, in- terest on deposit Feb., \$1.71, March 1, \$1.05.	2.76
May	10	15 Coupons, May, 6th Water. .	300.00
		Amounts carried forward,	\$2,795.92
			\$376.24

	Amounts brought forward,	\$2,795.92	\$376.24
	5 Coupons, Fitchburg, R. R...	112.50	
	2 Coupons, Malden.....	40.00	
	1 Coupon, Middleboro.....	20.00	
31	City of Melrose, Note May 28, '07.....	1,500.00	
	City of Melrose, 6 months interest, Note May 28, '07, \$1,500.	28.50	
June	1 ½ Interest, Lynn, registered..	10.00	
	7 3 Coupons, Sewer 1925, June..	60.00	
	2 Coupons, Sewer 1937, June..	40.00	
	Melrose National Bank. Interest on deposit April, .19, May, \$2.73.....	2.92	
10	City of Melrose, 6 months interest, ½ Note \$1,000, Dec. 9, '10	10.00	
July	12 34 Coupon, July, 9th Water...	680.00	
	½ Coupon, Newton.....	8.75	
	¼ Coupons, Worc., Nash., & R. R. R.....	5.00	
15	25 Coupons, July, Surface Drainage.....	500.00	
25	Melrose Savings Bank. Interest on deposit July 1.....	3.10	
30	2 Milton Bonds, Nos. 87-88 Matured.....	2,000.00	
	2 Coupons, Milton.....	35.00	
Aug.	5 City of Melrose. Note Aug. 5, '09.....	350.00	
	City of Melrose, 6 months interest. Note Aug. 5, '09, \$350..	7.00	
	8 6½ Coupons, School, Aug....	130.00	
Sept.	1 Melrose National Bank. Interest on deposits June, .05, July, .84, August, \$1.63.....	2.52	
	Amounts carried forward,	\$8,341.21	\$376.24

Amounts brought forward,		\$8,341.21	\$376.24
	16 City of Melrose. Note Sept. 12, '06.....	1,000.00	
	16 City of Melrose, 6 months interest. Note Sept. 12, '06, \$1,000.,	20.00	
	21 32 Coupons, 7th Water, Sept...	640.00	
	9 Coupons, Water 1918, Sept...	180.00	
	23 2½ Coupons, Fitchburg R.R...	50.00	
	1 Coupon, Wellesley.....	20.00	
	27 City of Melrose. Note Sept. 24, '10.....	2,000.00	
	City of Melrose, 6 months interest, Note, Sept. 24, '10, \$2,000.....	40.00	
Oct.	3 8 Coupons, Water 1913.....	160.00	
	1 Coupon, B. & M. R. R.....	22.50	
	1½ Coupons, M. C. R. R.....	16.87	
	2 Coupons, Newton.....	40.00	
	Melrose National Bank. Interest Sept.....	.99	
Nov.	7 15 Coupons, Water 1912.....	300.00	
	5 Coupons, Fitchburg R. R....	112.50	
	2 Coupons, Malden.....	40.00	
	1 Coupon, Middleboro.....	20.00	
	½ Coupon, Fitchburg, R. R...	11.25	
	1 Coupon, Quincy.....	20.00	
	Melrose National Bank. Interest on deposit Oct.....	.41	
Dec.	1 ½ interest Lynn, registered...	10.00	
	Sold Sewer Fund, ½ School Bond, Feb. 1916, No. 93.....	500.00	
	Accrued interest on ½ School No. 93.....	5.33	
	Sold Surface Drainage Fund, ½ Fitchburg R. R., March, 1915, No. 9230.....	500.00	
Amounts carried forward,		\$14,051.06	\$376.24

Amounts brought forward,	\$14,051.06	\$376.24
Accrued interest on $\frac{1}{2}$ Fitch- burg, R. R., No. 9230.....	4.94	
Sold Surface Drainage Fund, $\frac{1}{2}$ M. C. R. R., April, 1912, No. B. 1119.....	250.00	
Accrued interest on $\frac{1}{2}$ M. C. R. R., No B1119.....	2.81	
Sold Sewer Fund $\frac{1}{4}$ Wore, Nash. & Roch. R. R., January, 1913, No. 150.....	248.12	
Accrued interest on $\frac{1}{4}$ Wore. Nash. & Roch. R. R.....	4.16	
Sold Town Hall Fund, $\frac{1}{2}$ Mal- den, July 1913, No. 210.....	500.00	
Accrued Interest on $\frac{1}{2}$ Malden.....	8.34	
2 3 Coupons, 2d Sewer.....	60.00	
2 Coupons, Sewer 1937.....	40.00	
1 Coupon, Chicopee.....	20.00	
1 Coupon, Lawrence.....	20.00	
9 City of Melrose, 6 months in- terest, $\frac{1}{2}$ Note \$1,000, Dec. 9....	10.00	
21 Sold Old Colony Trust Co., 2 Malden 1924, Nos. 253-254.....	2,000.00	
Accrued interest on 2 Malden..	10.90	
Sold Old Colony Trust Co., 2 Newton 1914, Nos. 232-233.....	2,000.00	
Accrued interest on 2 Newton	17.78	
22 Sold Old Colony Trust Co., 1 Cambridge, 1919, No. 269, at 100.25.....	1,002.50	
Accrued interest on 1 Cam- bridge.....	12.33	
28 Melrose National Bank, on deposits.....	1.99	
1911 Jan. 5 1 Coupon, Newton.....	17.50	\$20,282.43
Amount carried forward,		\$20,658.67

Amount brought forward,			\$20,658.67
		Cr.	
1910			
Feb.	1	Estabrook Co., 1 Wellesley Water, 4%, Sept. 1913, No. A14.	1,000.00
		Estabrook & Co., accrued interest on 1 Wellesley.....	16.67
March	8	Melrose National Bank, rent of Safe Deposit Box.....	17.00
	10	Geo. E. Damon Co., part cost Ledger.....	.50
	15	Estabrook & Co., 1 Middleboro, 4%, Nov. 1915, No. 47....	1,005.00
		Estabrook & Co., accrued interest on 1 Middleboro.....	14.89
		Estabrook & Co., $\frac{1}{2}$ Lynn, registered, 4%, Dec. 1914, No. 3097.....	501.25
		Estabrook & Co., accrued interest on 1 Lynn.....	5.78
May	3	Melrose National Bank. Additional Box Rent.....	6.37
	12	Estabrook & Co., 1 Maine Central R. R., April, 1, 1912, 4 $\frac{1}{2}$ %, No. B. 1090.....	502.50
		Estabrook & Co., accrued interest on 1 M. C. R. R.....	2.61
June	16	Estabrook & Co., 1 Chicopee Dec. 1914, 4%, No. 203.....	1,000.00
		Estabrook & Co., accrued interest on one Chicopee.....	1.66
		Estabrook & Co., $\frac{1}{2}$ Fitchburg R. R., 4 $\frac{1}{2}$ %, May, 1914, No. A. 7871.....	505.00
		Estabrook & Co., accrued interest on $\frac{1}{2}$ Fitchburg R. R.....	2.81
Amounts carried forward,			\$4,582.04
			\$20,658.67

Amounts brought forward,		\$4,582.04	\$20,658.67
Estabrook & Co., $\frac{1}{4}$ Wore.			
Nash. & Roch. R. R., 4%, Jan.			
1913, No. 150.....		248.12	
Estabrook & Co., accrued in-			
terest on $\frac{1}{4}$ Wore. Nash. &			
Roch., R.R.....		4.58	
Estabrook & Co., 1 N. Y. N.			
H. & H. R. R., 4%, Feb., 1914,			
No. 662.....		983.75	
Estabrook & Co., accrued in-			
terest on 1 N. Y. N. H. & H.			
R. R.....		18.34	
Aug.	1	Estabrook & Co., 2 Newton,	
		4%, Oct. 1914, No. 232-233.....	1,995.00
Estabrook & Co., accrued in-			
terest on 2 Newton.....		26.66	
	8	City of Melrose, $\frac{1}{2}$ Surface	
		Drainage Bond, July, 1920,	
		4%, No. 109.....	500.00
City of Melrose, accrued in-			
terest on $\frac{1}{2}$ Surface Drainage...		1.89	
City of Melrose, $\frac{1}{4}$ Surface			
Drainage Bond, July, 1920, 4%,			
No. 110.....		250.00	
City of Melrose, accrued in-			
terest on $\frac{1}{4}$ Surface Drainage...		.94	
Oct.	1	Estabrook & Co., 1 Quincy,	
		4%, May 1912, No. 47.....	1,000.00
Estabrook & Co., accrued in-			
terest on 1 Quincy.....		16.67	
Estabrook & Co., 1 Lawrence,			
4%, Dec. 1914, No. 86.....		1,000.00	
Estabrook & Co., accrued in-			
terest on 1 Lawrence.....		13.33	
Amounts carried forward,		\$10,641.32	\$20,658.67

	Amounts brought forward,	\$10,641.32	\$20,658.67
	Estabrook & Co., 1 Cambridge		
	4%, March 1919, No. 269.....	1,000.00	
	Estabrook & Co., accrued in-		
	terest on 1 Cambridge.....	3.33	
	Estabrook & Co., 1 Holyoke,		
	4%, Oct. 1913, No. 140.....	1,000.00	
Nov.	16 R. L. Day & Co., ½ Malden,		
	4%, July 1913, No. 210.....	500.00	
	R. L. Day & Co., accrued in-		
	terest on ½ Malden.....	7.50	
Dec.	1 School Fund, ½ Newton,		
	3½%, July 1912, No. 50.....	498.13	
	School Fund, accrued interest		
	on ½ Newton.....	7.29	
	Sewer Fund, ½ Fitchburg		
	R. R., 4½%, May, 1914, No.		
	A 7871.....	500.00	
	Sewer Fund, accrued interest		
	on ½ Fitchburg.....	1.61	
	Surface Drainage Fund, ½		
	Lynn, 4%, Dec. 1914, No. 3097..	500.00	
10	R. L. Day & Co., 2 Melrose		
	Water, 4%, Oct. 1913, No. 1-2...	2,000.00	
	R. L. Day & Co., accrued in-		
	terest on two Water.....	15.33	\$16,674.51
	Balance in Banks.....		\$3,984.16
	On deposit Melrose Savings		
	Bank.....	\$158.64	
	On deposit Melrose National		
	Bank.....	3,825.52	\$3,984.16

Examined and found correct, February 5, 1911.

EDWIN C. GOULD, Auditor.

Summary of Transactions.

Receipts.

Balance on hand January 1, 1910.....		\$376.24
Coupons.....	\$6,164.99	
Interest.....	266.82	
Notes Matured.....	4,850.00	
Bonds Sold.....	7,002.50	
Bonds Transferred to other Funds.....	1,998.12	\$20,282.43
		\$20,658.67

Payments.

Bonds Bought.....	\$14,990.62	
Bonds Transferred from other Funds.....	1,498.13	
Accrued Interest on Bonds Bought.....	161.89	
Expense Box Rent and Ledger.....	23.87	\$16,674.51
Balance in Banks, Dec. 31, 1910.....		\$3,984.16

CITY OF MELROSE

LIST OF SECURITIES BELONGING TO WATER LOAN SINKING FUND DECEMBER 31, 1910.

		Rate	Date Due	Numbers	Par Value	Book Value
32	Melrose Water Bonds.....	4%	Sept. 1912	1 to 30, 36, 37	\$32,000.00	\$32,000.00
15	Melrose Water Bonds.....	4%	May 1912	11 to 25	15,000.00	15,000.00
8	Melrose Water Bonds.....	4%	Oct. 1913	33 to 38, 46, 47	8,000.00	8,000.00
9	Melrose Water Bonds.....	4%	Mch. 1918	438, 439, 450, 455 to 460	9,000.00	9,522.00
34	Melrose Water Bonds.....	4%	July 1925	400, 403 to 408, 410 to 426, 428 to 437	34,000.00	36,028.00
2	Melrose Water Bonds.....	4%	Oct. 1913	1 to 2	2,000.00	2,000.00
6	Melrose School Bonds.....	4%	Feb. 24, 1916	1 to 5, 92	6,000.00	6,000.00
3	Sever Bonds.....	4%	June 1925	144, 145, 154	3,000.00	3,198.38
3	Melrose Sewer Bonds.....	4%	June 1937	361, 362	2,000.00	2,000.00
25	Melrose Surface Drainage Bonds.....	4%	July 15, 1932	41 to 60, 76 to 80	25,000.00	27,175.50
1/2	Melrose Surface Drainage Bond.....	4%	July 1920	109	500.00	500.00
1/4	Melrose Surface Drainage Bond.....	4%	July 1920	110	250.00	250.00
5	Fitchburg R.R. Bonds.....	4 1/2%	May 1928	C2367 to 2369, 3341, 3342	5,000.00	5,285.00
2	Fitchburg R.R. Bonds.....	4%	Mch. 1915	9228, 9229	2,000.00	2,000.00
1	Fitchburg R.R. Bond.....	4 1/2%	May 1914	A7871	1,000.00	1,000.00
1	Maine Central R.R. Bond.....	4 1/2%	April 1912	B1090	500.00	500.00
1	N. Y. N. H. & H. R.R. Bond.....	4%	Feb. 1914	662	1,000.00	983.75
1	Boston & Maine R.R. Bond.....	4 1/2%	April 1929	5165	1,000.00	1,047.50
1	Newton Bond.....	3 1/2%	July 1912	50	1,000.00	996.26
1	Wellesley Bond.....	4%	Sept. 1913	A14	1,000.00	1,000.00
1	Middleboro Bond.....	4%	Nov. 1915	47	1,000.00	1,000.00
1	Lynn Bond.....	4%	Dec. 1914	3097, Registered	1,000.00	1,000.00
1	Chicopee Bond.....	4%	Dec. 1914	203	1,000.00	1,000.00
1	Quincy (Mass). Bond.....	4%	May 1912	47	1,000.00	1,000.00
1	Lawrence Bond.....	4%	Dec. 1914	86	1,000.00	1,000.00
1	Holyoke.....	4%	Oct. 1913	140	1,000.00	1,000.00
1/2	Note City of Melrose, \$1,000.....	4%	Dec. 9, 1911		500.00	500.00
Cash	Melrose Savings Bank.....				158.64	158.64
Cash	Melrose National Bank.....				3,825.52	3,825.52
					\$159,734.16	\$164,970.55

W. R. LAVENDER, *Treasurer*,*In account with* SURFACE DRAINAGE LOAN SINKING FUND.

Dr.

1910			
Jan.	1	Balance from 1909 account...	\$236.25
	19	City of Melrose. Premium on	
		5 Surface Drainage Bonds sold...	175.80
	31	2 Coupons, Surface Drainage..	40.00
Feb.	18	City of Melrose. Interest,	
		Note \$300, Aug. 5, '09, 4%.....	6.00
	25	1 Coupon, School.....	20.00
March	10	½ Coupon, Fitchburg R. R...	10.00
		3 Coupons, West End St. Ry..	67.50
		4 Coupons, 10th, Water.....	80.00
Apr.	7	1 Coupon, Boston & Maine	
		R. R.....	22.50
		1 Coupon, Maine Central R. R.	20.00
		½ Coupon, Maine Central,	
		R. R.....	10.00
		½ Coupon, Maine Central,	
		R. R.....	5.63
	25	Melrose National Bank. In-	
		terest on deposit, Feb. 1, .54,	
		March 1, .93, April 1, .50.....	1.97
May	3	City of Melrose. Note May	
		2, 1907.....	1,934.85
		City of Melrose, 6 months in-	
		terest. Note May 2, \$1,934.85..	43.53
June	1	Interest ½ Lynn, registered 4%	10.00
	7	2 Coupons, Sewer 1937.....	40.00
		Melrose National Bank. In-	
		terest on deposit April, .21,	
		May, .05.....	.26
Amounts carried forward,		\$2,488.04	\$236.25

		Amounts brought forward,	\$2,488.04	\$236.25
	10	City of Melrose, 6 months interest, $\frac{1}{2}$ Note, Dec. 9, \$1,000..	10.00	
July	12	2 Coupons, Somerville.....	35.00	
	15	2 Coupons, Surface Drainage..	40.00	
	30	1-8 Coupon, N. Y. N. H. & H. R. R.....	2.50	
Aug.	5	City of Melrose. Note, Aug. 5, '09.....	300.00	
		City of Melrose, 6 months interest. Note, Aug. 5, '09, \$300.	6.00	
	8	1 Coupon, School.....	20.00	
Sept.	23	$\frac{1}{2}$ Coupon, Fitchburg, R. R. . .	10.00	
		3 Coupons, West End St. Ry. . .	67.50	
	21	4 Coupons, Water.....	80.00	
		Melrose National Bank. Interest on deposit June, .67, July, .62, August, .52.....	1.81	
Oct.	3	1 Coupon, Boston & Maine R. R.....	22.50	
		$1\frac{1}{2}$ Coupons, Maine Central R. R.....	30.00	
		$\frac{1}{2}$ Coupon Maine Central R. R.....	5.63	
		Melrose National Bank. Interest on deposit Sept.....	.10	
Dec.	1	Interest $\frac{1}{2}$ Lynn, registered, 4%.....	10.00	
		School Fund for $\frac{1}{2}$ M. C. R. R., 4%, Apr. 1912, No. C3207.	499.47	
		School Fund, accrued interest on $\frac{1}{2}$ M. C. R. R.....	3.34	
		Town Hall Fund for 1-8 N. Y. N. H. & H. R. R., 4%, Feb., 1914, No. 1043.....	124.06	
		Amounts carried forward,	\$3,755.95	\$236.25

Amounts brought forward,		\$3,755.95	\$236.25
Town Hall, accrued interest			
	1-8 N. Y. N. H. & H.....	3.89	
Water Fund for $\frac{1}{2}$ Lynn, registered 4%, Dec. 1914, No. 3097.		500.00	
School Fund for $\frac{1}{2}$ West End St. Ry., 4%, Aug. 1915, No. 2149		493.50	
School Fund, accrued interest on $\frac{1}{2}$ West End.....		6.67	
Dec.	2 2 Coupons, Sewer 1937.....	40.00	
	9 City of Melrose, 6 months interest, $\frac{1}{2}$ Note, Dec. 9, \$1,000..	10.00	
	28 Melrose National Bank. Interest on Deposit Dec.....	.32	
1911			
Jan.	4 City of Melrose, appropriation for 1910.....	2,118.29	\$6,928.62
			\$7,164.87

Cr.

1910			
March	1 Town Hall Fund transfer 1 Coupon B. & M. R. R., credited to wrong account.....	\$22.50	
	8 Melrose National Bank. Rent Safe Deposit Box.....	1.00	
	Geo. E. Damon Co., part cost of Ledger.....	.25	
	15 Estabrook & Co., $\frac{1}{2}$ Lynn, 4%, Dec. 1914, No. 3097.....	501.25	
	Estabrook & Co., accrued interest $\frac{1}{2}$ Lynn.....	5.78	
May	3 Melrose National Bank. Additional Rent Box.....	.38	
Amounts carried forward,		\$531.16	\$7,164.87

		Amounts brought forward,	\$531.16	\$7,164.87
	12	Estabrook & Co. 1-8 N. Y. N. H. & H. R. R., 4%, Feb., 1914, No. 1043.....	124.06	
		Estabrook & Co., accrued in- terest 1-8 N. Y. N. H. & H. R. R.	1.42	
		Estabrook & Co., 2 Somer- ville, 3½%, July, 1912, Nos. 2986-2987.....	1,980.00	
		Estabrook & Co., accrued in- terest 2 Somerville.....	25.70	
Aug.	8	City of Melrose, ¼ Surface Drainage, July 1920, 4%, No. 110	250.00	
		City of Melrose, accrued in- terest ¼ Surface Drainage.....	.94	
Oct.	5	Merrill, Oldham & Co., ½ West End St. Ry., 4%, Aug., 1915, No. 2149.....	493.50	
		Merrill, Oldham & Co., ac- crued interest ½ West End St Ry	3.61	
Dec.	1	Water Fund, ½ Fitchburg R. R., 4%, May 1915, No. 9230..	500.00	
		Water Fund, accrued interest ½ Fitchburg R. R.....	4.94	
		Water Fund, ½ Maine Cen- tral R. R., \$500, 4½%, April, 1912, No. B 1119.....	250.00	
		Water Fund, accrued interest ½ M. C. R. R.....	2.81	\$4,168.14
		Balance in Melrose National Bank.....		\$2,996.73

Examined and found correct, February 5, 1911.

EDWIN C. GOULD, *Auditor.*

Summary of Transactions.

Receipts.

Balance on hand January 1, 1910.....		\$236.25
Coupons.....	\$668.76	
Interest.....	113.89	
Premium on Bonds Sold by City.....	175.80	
City of Melrose, Appropriation 1910.....	2,118.29	
Bonds Transferred to other Funds.....	1,617.03	
Notes Matured.....	2,234.85	6,928.62
		\$7,164.87

Payments.

Coupon Credited Wrong Account 1909.....	\$22.50	
Bonds Bought.....	3,348.81	
Bonds Transferred to other Funds.....	750.00	
Expenses. Box Rent and Ledger.....	1.63	
Accrued Interest on Bonds Bought.....	45.20	\$4,168.14
Balance in Bank, Dec. 31, 1910.		\$2,996.73

LIST OF SECURITIES BELONGING TO SURFACE DRAINAGE LOAN SINKING FUND DECEMBER 31, 1910.

		Rate	Date Due	Numbers	Par Value	Book Value
4	Melrose Water Bonds.....	4%	Mch. 1918	452 to 454, 462	\$4,000.00	\$4,232.00
2	Melrose Surface Drainage Bonds....	4%	July 1932	74, 75	2,000.00	2,167.80
1 1/4	Melrose Surface Drainage Bond.....	4%	July 1, 1920	110	250.00	250.00
2	Melrose Sewer Bonds.....	4%	June 1937	369, 370	2,000.00	2,000.00
1	Melrose School Bond.....	4%	Feb. 1916	9	1,000.00	1,000.00
2	City of Somerville Bonds.....	3 1/2%	July 1912	2986, 2987	2,000.00	1,980.00
1	Boston & Maine R.R. Bond.....	4 1/2%	April 1929	5170	1,000.00	1,047.50
1	Fitchburg R.R.....	4%	Mch. 1915	A9230	1,000.00	1,000.00
1	Maine Central R.R. Bond.....	4%	April 1912	C3208	1,000.00	998.95
1	Maine Central R.R. \$500 Bond.....	4 1/2%	April 1912	B1119	500.00	500.00
3	West End St. Ry. Bonds.....	4 1/2%	Mch. 1914	1575, 1678, 1679.	3,000.00	3,000.00
1/2	Note, City of Melrose (\$1,000).....	4%	Dec. 9, 1911	2 years	500.00	500.00
Cash	Melrose National Bank.....				2,996.73	2,996.73
					\$21,246.73	\$21,672.98

Report of the Chief of Police.

*To His Honor Eugene H. Moore, Mayor, and the members of
the Board of Aldermen of the City of Melrose:*

Gentlemen:—

In compliance with Chapter 33 of the Ordinances of the City, I respectfully submit the following report of the Police Department for the year ending December 31, 1910.

Financial Standing.

Appropriation for Chief, Captain and Regular Officers for the year 1910.....	\$12,134.73
Balance from the year 1909.....	6.52
	\$12,141.25
Payments.....	11,605.70
Balance.....	\$535.55
Less Transfer.....	535.55
Appropriation for Reserve, Special Officers and vacations for the year 1910.....	\$800.00
Cash from Court Fines.....	300.00
Balance from the year 1909.....	10.90
	\$1,110.90
Transfer from Regular Police Appropriation.....	\$535.55
Transfer from One Day off in Thirty.....	63.50
Transfer from Treasury.....	19.30
	\$1,729.25
Payments.....	\$1,729.25

Appropriation for Contingent for the year 1910		\$650.00
Balance from the year 1909		9.06
Transfer from Pension for the year 1910...		283.60
Transfer from Treasury		161.69
		\$1,104.35
Payments		\$1,104.35
Appropriation for days off as required by Statute		\$300.00
Balance from the year 1909		33.50
		\$333.50
Payments	\$268.25	-
Transfer to Special Officers	63.50	
Transfer to Treasury	1.75	\$333.50

Ambulance Fund.

Balance from the year 1909		\$107.09
Receipts from Ambulance		21.00
		\$128.09
Payments		87.00
Balance		\$41.09
Appropriation for Pension for the year 1910		\$550.00
Balance from the year 1909		8.60
		\$558.60
Payments	\$275.00	
Transfer to Contingent	283.60	\$558.60
Appropriation for Horse, 1910		\$250.00
Transferred from General Contingent		75.00
		\$325.00

POLICE REPORT

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Payments.....	\$300.00	
Transfer to Treasury.....	25.00	\$325.00

Offences for which complaints have been made in court:

Assault and Battery.....	16
Bastardy.....	1
Breaking and Entering.....	2
Breaking and Entering and Larceny.....	1
Cruelty to Animals.....	1
Contempt of Court.....	1
Default Warrants.....	8
Disorderly Conduct.....	2
Disturbance of the Peace.....	21
Delinquent Children.....	7
Drunkenness.....	147
Forgery.....	1
Gaming on the Lord's Day.....	10
Indecent Exposure.....	2
Larceny.....	14
Lewd and Lascivious.....	6
Neglected Children.....	2
Non Support.....	9
Keeping and Exposing Liquors for Sale.....	1
Peddling without License.....	9
Stubborn Children.....	2
Search Warrants for Goods.....	2
Search Warrants for Liquors.....	4
Trespass.....	1
Unnatural Acts.....	2
Violation of Probation.....	1
Violation of City Ordinances.....	23
Violation of Automobile Laws.....	4
Vagrancy.....	3
Walking on Railroad Track.....	2

Miscellaneous Report.

Accidents reported.....	10
Ambulance Calls.....	93

Arc Lights reported out.....	73
Automobiles stopped and warned.....	16
Bicycles found and returned.....	16
Cases and Complaints Investigated.....	83
Defects in Sidewalks reported.....	10
Defects in Streets reported.....	14
Disposal of Horse by Shooting.....	1
Disturbances Suppressed.....	28
Dogs Killed.....	3
Doors and Windows found unlocked and secured...	163
Electric and Telephone Wires reported burning Trees.....	3
Electric and Telephone Wires reported down.....	10
Fire Alarms attended by officers.....	53
Fire Alarms given by officers.....	10
Fires extinguished without giving an Alarm.....	1
Gas Leaks reported.....	10
Insane Committed.....	6
Incandescent Lights reported out.....	206
Lost Childien returned to homes.....	2
Letters delivered from City Clerk's Office.....	1,476
Leaks in Water Pipes reported.....	18
Lanterns hung in Dangerous Places.....	29
Lanterns Lighted on Trenches.....	25
Notices Served for Board of Health.....	14
Obstructions removed from Streets.....	5
Persons Assisted Home.....	10
Street Signs found broken and reported.....	7
Summonses Served.....	35
Special Messages delivered by Patrolmen.....	1
Stray Horses found in the Street.....	1
Value of Property recovered and returned.....	\$1,070.00
Wagon Calls.....	137

Respectfully submitted,

GEORGE E. KERR,

Chief of Police.

Report of the Inspector of Buildings

January 18, 1911

To the Honorable Mayor and Board of Aldermen:—

The Inspector of Buildings respectfully submits his report for year ending December 31, 1910.

Ward 1.

Nine new dwellings, one garage, three alterations. Estimated cost..... \$42,950.00

Ward 2.

Eleven new dwellings, four garages, nine alterations. Estimated cost..... 56,350.00

Ward 3.

Thirteen new dwellings, one garage, three alterations. Estimated cost..... 54,800.00

Ward 4.

Six new dwellings, two garages, seven alterations. Estimated cost..... 32,600.00

Ward 5.

Three new dwellings, four alterations. Estimated cost..... 16,200.00

Ward 6.

Seven new dwellings, four garages, six alterations. Estimated cost..... 45,000.00

Ward 7.

Eight new dwellings, two garages, one stable, two Ice houses, four alterations. Estimated cost..... 24,450.00

Estimated cost of all Wards..... \$272,350.00

Financial Statement.

Balance on hand January 1, 1910.....	\$.59
Contingent.....	10.00
	\$10.59

Expended.

Two Hundred Stamped Envelopes.....	5.26
Unexpended Balance.....	\$5.33

Respectfully submitted,

ALLEN S. SIMS,
Inspector of Buildings.

Report of the Wire Department

Melrose, Mass., February 27, 1911.

To the Honorable Mayor and Board of Aldermen:

Gentlemen:—I respectfully submit the report of the Wire Department from June 22d, to December 31, 1910.

Fire Alarm System.

The Fire Alarm System has been greatly improved during the last year, especially the outside wiring. We have installed about four and one-half miles of new wire, together with a number of general repairs. One new fire alarm box has been installed at the corner of Maple and Tappan streets, Box 371.

Electric Work in Buildings.

This class of work has been greatly improved within the last six months. The electrical workers are doing much better work than they have heretofore. From June 22d to December 31st, 1910, I have inspected the work in forty-eight new houses, eighty-seven old houses, six garages, three factories, three stores and four stables. The number of inspections I made on the above was one hundred and seventy.

Street Wires and Poles.

Street wires and poles are not in as good condition as I would like to have them. Some improvements however have been made. with the assurance from the Malden Electric Light Company that more will follow in the near future, such as painting poles, taking up slack wires, replacing poorly insulated wires with new, etc., etc. I would suggest that all wires hereafter installed for municipal purposes on Main or any other streets where the Telephone Company has its ducts, be put underground. I understand said Company has or should have provided an extra duct for the City's sole use.

Respectfully submitted,

STANLEY S. PORTER,

Inspector of Wires.

Report of Board of Trustees of Pine Banks Park for 1910

The Trustees of Pine Banks Park submit their Sixth Annual Report.

Work in the Park during the year 1910, has been confined almost wholly to keeping the Park in order and to the destruction of the Gypsy Moths.

The limited resources of the Park prevents the Trustees from contemplating any extensive plans for its development. The most that can be hoped for is a small advance each year over the preceding one. Nevertheless, in a review of the work accomplished during the six years since the Park has been under its present management notable improvements have been made.

The Ball-field has been the principal attraction to the young, and in this alone the value of the Park has been abundantly demonstrated.

Much swamp land to the south of the entrance has been filled in and grassed, greatly beautifying the approaches.

The pond has been partially cleaned and excavated and when completed and filled with water, as it doubtless will be next year, it will be the most picturesque spot in the Park. It will also provide a most desirable place for skating in the winter.

The "Zoo," begun in a small way last year, has proved a most interesting feature and has been visited by thousands during the year. It is hoped to add other animals from time to time as circumstances will permit.

The Children's Playground has been made more attractive this year by the addition of swings and other features. They are in constant use.

The greatest obstacle in the way of improvement is the Gypsy Moth. During the past year \$1,000 was spent in spraying and cleaning the trees with the aid also of the state. Of this amount the cities of Malden and Melrose appropriated

\$400 each, and the Trustees spent \$200 from their annual appropriation.

While the region of the pines is practically free from the pest, Mt. Ephraim seems to be as badly infested as it was the preceding year. We have not been able to spend anything in setting out new trees this year. The loss of pine trees alone through the ravages of the Gypsy Moths has exceeded one thousand. At least one hundred trees should be planted each year for the next ten years in order to make good the losses, but it will take fifty years to put the Park back where it was before the advent of the Gypsy Moths.

The Park is under the immediate care of the Superintendent, George H. Cray. His administration has been most efficient and fully meets the approval of the Board.

Hon. Arthur H. Wellman, one of the trustees from Malden, resigned in March because of change of residence, and was succeeded by Hon. George Louis Richards. Mr. Wellman was a very efficient member and his services have been of great value.

The Board of Trustees estimate the amount required for maintenance for the ensuing year at \$2,500, one half to be appropriated by each city and recommend that a further appropriation of \$250 for each city, be made for work against the Gypsy Moths, said sum to be spent under the direction of the Board.

GEO. H. FALL,
EDWARD E. BABB,
GEO. LOUIS RICHARDS,
CHARLES M. COX,
FRANK E. WOODWARD,
EUGENE H. MOORE.

PINE BANKS PARK.

BOARD OF TRUSTEES OF PINE BANKS PARK FOR THE YEAR 1910.

President.

Harry E. Converse.....Malden
Term Expires 1911.

Vice-President.

Edward E. Babb.....Melrose
Term Expires 1911.

Secretary.

Charles M. Cox.....Melrose
Term Expires 1912.

Treasurer.

Frank E. Woodward.....Malden
Term Expires 1912.

George Louis Richards.....Malden
Elected to fill Vacancy.
Term Expires 1912.

Executive Committee.

Arthur H. Wellman, Chairman.....Malden
Resigned March 1910.

Mayor Eugene H. Moore, *ex-officio*, Melrose.
Mayor George Howard Fall, *ex-officio*, Malden.

**REPORT OF THE TREASURER OF PINE BANKS PARK
FOR THE YEAR 1910.**

Receipts.

Balance from last year.....	\$58.64	
Appropriation by City of Malden.....	1,250.00	
Appropriation by City of Melrose.....	1,250.00	
Appropriation by City of Malden on account of Gypsy Moths.....	400.00	
Appropriation by City of Melrose on account of Gypsy Moths.....	400.00	
		\$3,358.64

Expenditures.

Wages of Employees.....	\$2,293.47
W. H. Cunningham & Son, Grain, etc.	27.35
New England Tel. & Tel. Co., Tel.....	14.75
Edwin Troland, Hardware.....	54.22
Boston Rubber Shoe Co., Board of Horse.....	182.50
Wm. McNeil, Blacksmith Work.....	14.30
Frank E. Woodward & Co., Water Piping.....	36.17
Malden City Lumber Co., Lumber.....	40.40
Frank E. Coyle, Hose, etc.....	17.15
James Huggins & Son, Creosote.....	27.00
Thos. J. Grey Co., Tools & Seeds.....	33.99
R. & J. Farquhar, Tools & Bulbs.....	13.90
J. L. Wilmot.....	9.00
Joseph Breck & Son, Tools & Seeds....	20.70
W. B. Keen & Son, Repairing Wagon..	2.75
B. Shapire, Stove.....	4.00
Geo. Horsman, Blacksmith.....	1.00
City of Malden, Water Tax.....	8.44
Cass & Edwards, Typewriting.....	2.10
C. W. H. Moulton Co., Ladders.....	19.50

Maine Bros., Plastering	\$9.50	
F. E. & M. A. Puffer, Typewriting	4.34	
C. P. Hicks & Son, Paper Hanging	13.27	
Locke Coal Co., Cement	1.55	
Malden Coal Co.	1.15	
Olympia Sign Press, Printing	2.00	
Marshall Sign Co., Sign	2.50	
Criterion Cafe, annual inspection park	22.00	
Martin L. Cate & Co., Treas. Bond	5.00	
Fred H. Sparks, Swing	10.00	
Joseph Gibbons, Teaming	7.58	
Clifford, Black & Co., Stove	6.00	
J. W. Thorburn Co., Seeds	2.00	
Dunbar Press, Printing	5.50	
Bills for Gypsy Moth work paid by Melrose	400.00	\$3,315.08
Balance on hand		\$43.56

Respectfully submitted,

FRANK E. WOODWARD,
Treasurer.

Collector's Report

*To the Honorable Mayor and Board of Aldermen, City of
Melrose:—*

Gentlemen:—I herewith submit the eleventh annual report.

TAX 1910.

Warrant	\$328,378.98
Additional	1,470.47
Interest	255.58
	\$330,105.03
Abatements	3,646.05
	\$326,458.98
Paid Treasurer 1910	183,871.87
Uncollected Dec. 31, 1910	\$142,587.11

TAX 1909.

Uncollected Dec. 31, 1909	\$145,491.93
Interest collected 1910	3,158.08
Additional Polls	8.00
Total	\$148,658.01
Abatements 1910	\$1,163.36
Paid Treasurer	103,664.36
“ “ Interest	3,158.08
ncollected Jan. 28, 1911	\$40,672.21

TAX 1908.

Uncollected Dec. 31, 1909	\$43,455.78
Additional 1910	2.00
Interest collected 1910	3,344.69
Total	\$46,802.47

Abatements.....	\$496.75	
Takings.....	2,956.06	
Paid Treasurer.....	36,000.60	
" " Interest.....	3,344.69	42,798.10
Uncollected Jan. 28, 1911.....		\$4,004.37

TAX 1907.

Uncollected Dec. 31, 1909.....		\$3,187.22
Interest collected 1910.....		200.79
Total.....		\$3,388.01
Paid Treasurer.....	\$1,114.06	
" " Interest.....	200.79	\$1,314.85
Uncollected Dec. 31, 1910.....		\$2,073.16

TAX 1906.

Uncollected Dec. 31, 1909.....		\$290.56
Interest collected 1910.....		15.35
Total.....		\$305.91
Paid Treasurer.....	\$127.15	
" " Interest.....	15.35	\$142.50
Uncollected Dec. 31, 1909.....		\$163.41

TAX 1905.

Uncollected Dec. 31, 1909.....		\$35.44
Interest collected 1910.....		1.90
Total.....		\$37.34
Paid Treasurer 1910.....	\$21.20	
" " Interest.....	1.90	\$23.10
Uncollected Dec. 31, 1910.....		\$14.24

STREET WATERING 1910.

Warrants.....	\$6,285.94
Additional.....	4.70
	\$6,290.64
Abatements.....	14.36
	\$6,276.28
Paid Treasurer.....	4,029.29
Uncollected Jan. 28, 1911.....	\$2,246.99

STREET WATERING 1909.

Uncollected Dec. 31, 1909.....	\$2,719.83
Paid Treasurer 1910.....	1,936.09
Uncollected, Jan. 28, 1911.....	\$783.74

STREET WATERING 1908.

Uncollected, Dec. 31, 1909.....	\$589.70
Paid Treasurer, 1910.....	\$582.49
Takings..1910.....	34.76
	\$617.25

STREET WATERING 1907.

Uncollected, Dec. 31, 1909.....	\$39.96
Paid Treasurer, 1910.....	4.31
Uncollected, Dec. 31, 1910.....	\$35.65

STREET WATERING 1906.

Uncollected, Dec. 31, 1910.....	.66
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STREET WATERING 1905.

Uncollected, Dec. 31, 1910.....	\$3.15
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SEWER ASSESSMENT.

Collections, 1910		\$4,966.23
Paid Treasurer.....	\$3,351.89	
" " Interest.....	1,592.38	
Balance.....	21.96	\$4,966.23

INDIVIDUAL SIDEWALKS.

Collections, 1910, Jan. 28, 1911...		\$1,156.93
Paid Treasurer.....	\$1,068.40	
Refunds.....	88.53	1,156.93

Series C. Sidewalks.

Collections, Jan. 28, 1911....		\$576.15
Paid Treasurer.....		\$576.15

Interest on Sidewalks.

Collected on full accounts...		\$41.70
Collected on apportioned Accounts.....		85.43

Total.....		\$127.13
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Paid Treas. Interest on Side walks, Jan. 28, 1911.....		\$127.13
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Series A. Sidewalk.

Uncollected, Dec. 31, 1909...		\$1,090.45
Paid Treasurer full accounts..	\$69.99	
Paid Treasurer app. accounts	360.39	\$430.38
Uncollected, Jan. 28, 1911...		\$660.07

Series B. Sidewalk.

Uncollected, Dec. 31, 1909...		\$1,073.00
Paid Treasurer full accounts..	\$587.87	
Paid Treasurer app. account..	184.56	772.43
Uncollected, Jan. 28, 1911...		\$300.57

MOTH 1910.

Warrant	\$356.20
Abatements	7.20
	\$349.00
Paid Treasurer	150.75
Uncollected, Jan. 28, 1911	\$198.25

MOTH 1909.

Uncollected, Dec. 31, 1909	\$224.70
Paid Treasurer, 1910	133.30
Uncollected, Jan. 28, 1911	\$91.40

MOTH 1908.

Uncollected, Dec. 31, 1909	\$111.35
Takings, 1910	\$7.70
Abatements	2.39
Paid Treasurer	100.98
Uncollected, Dec. 31, 1910	.28

MOTH 1907.

Uncollected, Dec. 31, 1909	\$5.64
Paid Treasurer, 1910	2.00
Uncollected, Dec. 31, 1910	\$3.64

SOUTH AVENUE BETTERMENTS.

Collections, 1910		\$91.17
Paid Treasurer	\$68.96	
“ “ Interest	22.21	\$91.17

FEES.

Collections, 1910, Jan. 28, 1911...	\$1,434.50
Paid Treasurer.....	\$1,434.50

TAKINGS 1908. FOR THE YEAR 1910.

Tax Collections.....	\$166.97
Street Watering.....	
Interest.....	21.31
Total.....	\$188.28
Paid Treasurer.....	188.28

TAKINGS 1907. FOR THE YEAR 1910.

Collections, Tax.....	\$861.67
Street Watering.....	10.66
Moth.....	3.00
Interest.....	157.37
Total.....	\$1,032.70
Paid Treasurer.....	1,032.70

TAKINGS 1906. FOR THE YEAR 1910.

Collections, Tax.....	\$876.47
Street Watering.....	6.06
Moth.....	6.00
Interest.....	246.51
Total.....	\$1,135.04
Paid Treasurer.....	1,135.04

TAKINGS 1905. FOR THE YEAR 1910.

Collections, Tax.....	\$444.15
Street Watering.....	6.54
Interest.....	\$168.28
Total.....	\$618.97
Paid Treasurer.....	618.97

TAKINGS 1904. FOR THE YEAR 1910.

Collections, Tax.....	\$234.46
Street Watering.....	3.86
Interest.....	106.56
Total.....	\$344.88
Paid Treasurer.....	344.88

NON-RESIDENT BANK TAX 1910.

Collected.....	\$1,013.84
Paid Treasurer.....	1,013.84

EXCISE TAX 1910.

Collected.....	\$2,191.58
Paid Treasurer.....	\$2,191.58

RESIDENT BANK TAX.

Collected.....	\$1,508.16
Paid Treasurer.....	1,508.16

POSSESSION SALE.

Howe, Lot No. 3 and Passageway Linwood Avenue.....		
Collection on Taking Sale.....		\$170.38
Paid Treasurer Redemption.....	\$64.66	
Paid Treasurer Collectors' Contin- gent.....	15.89	
Paid Treasurer Taxes, 1907-1908, 1909-1910.....	32.19	
Paid Treasurer Sewer and In- terest.....	50.39	
Paid Treasurer, Sidewalk.....	7.25	\$170.38

POSSESSION SALE.

Hunewell, Lot No. 34, Highland Street.....		
Collection on Taking Sale.....		\$78.72
Paid Treasurer, Redemption.....	\$50.68	
Paid Treasurer Collector's Contingent.....	20.14	
Paid Treasurer, Taxes.....	7.90	\$78.72

WATER RATES 1910.

Collections, Jan. 28, 1911.....		\$40,454.37
Paid Treasurer, Rates.....	\$40,229.52	
" " Summons.....	98.60	
Refunds.....	126.25	\$40,454.37

WATER RATES 1909.

Balance.....		.36
Collections for 1910.....		5,421.84
		\$5,422.20
Paid Treasurer, Rates.....	\$5,322.63	
" " Summons.....	14.60	
Refunds.....	84.97	\$5,422.20

Respectfully,

JAMES W. MURRAY,
City Collector.

Assessors' Report

Dec. 31, 1910.

Honorable Eugene H. Moore, Mayor of the City of Melrose:

Dear Sir:—The Board of Assessors herewith submit their report for the year ending Dec. 31, 1910.

Taxable Valuation of the City.

Buildings.....	\$8,865,325.00	
Land.....	5,771,450.00	
Total Real Estate.....	—————	\$14,636,775.00

Total Personal Estate including Resident Bank Stock.....		1,827,090.00
---	--	--------------

Total Real and Personal Estate Assessed.....	—————	\$16,463,865.00
---	-------	-----------------

Rate of taxation \$19.40 per \$1,000.

Tax Assessed on Real Estate ..	\$283,953.43
Tax Assessed on Personal Estate	35,445.55
Tax Assessed on 4,490 Polls....	8,980.00

Appropriations.

State Tax.....	\$23,760.00	
County Tax.....	16,478.32	
Metropolitan Sewer Tax.....	14,834.95	
Metropolitan Park Tax.....	8,494.76	
State Highway Tax.....	19.51	
City Budget.....	255,567.13	
Overlay.....	9,224.31	
	—————	—————
	\$328,378.98	\$328,378.98

Moth Tax Assessed.....	\$356.20
Street Watering Tax Assessed....	6,285.94
Excise Tax Assessed (Boston & Northern St. Ry.).....	2,191.58
Number of residents individual, firms, etc., assessed.....	2,599
Number of non-resident individ- uals, firms, etc., assessed....	761
Number of persons assessed for Poll Tax only.....	3,329
Number of Horses assessed.....	434
Number of Cows assessed.....	199
Number of Swine assessed.....	70
Valuation of property exempt from taxation:—	
Houses of Religious Worship,.....	\$370,775.00
Benevolent Institutions.....	95,000.00
	\$465,775.00

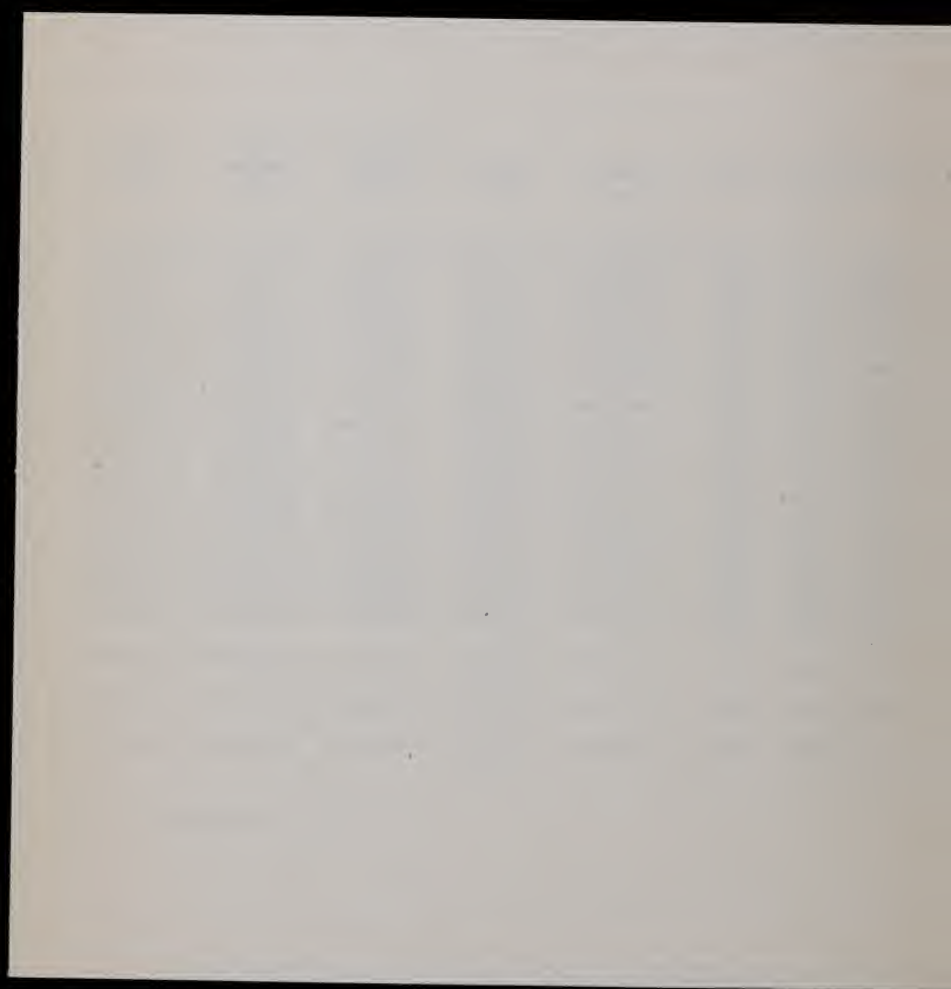
Respectfully submitted,

FRANK R. UPHAM,
LUTHER F. HINCKLEY,
Assessors.

Year	Census	Dwell-ings	Polls	Value Buildings	Value Land	Total Val. Real Estate	Value Personal Estate	Total Valuation	Rate per \$1000	Town Appropriation	Sewer-age Tax	Park Tax	State Tax	County Tax	Overlay	Total Tax Levy	Year
1890	8,127	1,911	2,321	\$3,999,375	\$2,355,700	\$6,355,075	\$369,360	\$6,724,705	\$13.70	\$85,335.80	.....	.....	\$5,145.00	\$4,733.83	\$1,536.56	\$96,751.19	1890
1891	8,827	2,032	2,412	4,272,025	3,093,275	7,372,025	405,690	7,777,715	14.20	104,061.87	.....	.....	4,410.00	4,733.83	1,779.04	114,984.74	1891
1892	9,539	2,282	2,723	4,786,150	3,379,700	8,165,850	430,715	8,596,565	15.80	123,604.46	\$ 646.75	.....	5,757.50	6,428.39	4,834.62	141,271.72	1892
1893	10,474	2,484	3,048	5,308,500	3,590,975	8,899,475	500,655	9,400,130	14.40	121,014.98	1,649.14	.....	8,225.00	6,716.22	3,927.41	141,532.75	1893
1894	10,847	2,583	3,126	5,677,800	3,708,975	9,386,775	538,098	9,924,873	14.20	123,852.57	4,041.90	.....	6,580.00	7,195.97	5,514.76	147,185.20	1894
1895	11,651	2,836	3,391	6,207,475	3,874,625	10,082,100	556,650	10,638,750	14.80	137,973.25	5,581.48	.....	5,895.00	9,307.02	5,418. 73	164,175.48	1895
1896	12,314	3,022	3,593	6,786,100	4,101,250	10,796,350	637,815	11,434,165	15.20	154,992.74	5,581.48	.....	6,877.50	9,865.44	3,664.11	180,981.27	1896
1897	12,520	3,145	3,673	7,143,950	4,306,650	11,450,600	758,215	12,280,815	15.60	165,521.31	12,182.21	.....	6,877.50	9,307.02	3,915.46	197,803.50	1897
1898	12,630	3,212	3,690	7,430,000	4,320,895	11,750,895	724,249	12,475,144	15.20	187,636.69	7,100.42	.....	6,645.00	11,018.42	3,314.37	215,714.90	1898
1899	12,625	3,233	3,695	7,496,100	4,324,250	11,820,350	845,085	12,665,435	17.00	191,391.10	9,645.53	.....	6,645.00	12,007.07	3,013.69	222,702.39	1899
1900	12,715	3,237	3,650	7,582,525	4,398,150	11,980,675	797,690	12,778,365	18.00	*199,837.41	9,431.01	.....	6,645.00	11,857.11	9,540.04	237,310.57	1900
1901	12,781	3,248	3,711	7,610,850	5,993,025	13,603,875	1,286,890	14,890,765	16.20	*206,635.82	9,727.23	.....	7,437.50	13,388.55	*11,463.29	248,652.39	1901
1902	13,369	3,280	3,931	7,781,400	5,927,575	13,708,975	1,656,505	15,365,480	17.20	*237,107.27	10,561.13	\$1,977.83	6,375.00	13,355.88	2,861.15	272,148.26	1902
1903	13,641	3,312	4,052	7,865,250	5,915,375	13,780,625	1,397,005	15,177,630	18.00	*237,087.74	10,808.84	5,169.59	10,625.00	13,917.89	3,692.28	281,301.34	1903
1904	14,021	3,319	4,137	7,945,700	5,867,625	13,813,325	1,424,530	15,237,855	17.40	*225,003.32	11,744.15	5,696.87	11,625.00	15,716.05	3,627.28	273,412.67	1904
1905	14,559	3,334	4,235	8,020,150	5,845,800	13,865,950	1,463,745	15,329,695	18.00	*227,044.58	12,077.04	5,922.31	18,600.00	15,272.57	5,488.01	284,404.51	1905
1906	14,572	3,363	4,235	8,131,450	5,787,100	13,918,550	1,559,330	15,477,880	17.80	*229,006.55	12,222.49	6,183.01	16,275.00	16,188.40	4,100.81	283,976.26	1906
1907	14,860	3,382	4,318	8,288,850	5,781,500	14,070,350	1,664,060	15,734,410	17.00	*219,753.24	9,264.95	7,183.32	18,000.00	15,880.08	6,038.36	276,120.97	1907
													*1.02				
1908	15,122	3,393	4,344	8,450,675	5,788,475	14,239,150	1,733,810	15,972,960	18.50	*234,100.42	14,397.93	7,868.56	24,750.00	15,606.50	7,444.60	304,187.76	1908
													*19.75				
1909	15,246	3,416	4,438	8,627,425	5,775,725	14,403,150	1,746,675	16,149,825	19.30	*250,100.51	13,567.95	8,058.34	20,250.00	17,350.17	11,220.90	320,567.62	1909
													*19.75				
1910	15,735	3,447	4,490	8,865,325	5,771,450	14,636,775	1,827,090	16,463,865	19.40	*255,567.13	14,834.95	8,494.76	23,760.00	16,478.32	9,224.31	328,378.98	1910
													*19.51				

*City Appropriation.

*State Highway Tax.



Annual Report of the Trustees

of the

Melrose Public Library

To His Honor the Mayor, Eugene H. Moore, and the Honorable Board of Aldermen:—

Gentlemen:—

The Trustees of the Melrose Public Library present their report for the year 1910, being the tenth annual report to the city, and the forty-first since the establishment of the Library.

The library has been open from 2 till 9 o'clock daily throughout the year with the exception of Sundays and legal holidays. The weekly holiday formerly granted to the staff on Wednesdays during the summer vacation of the schools, was omitted at the request of patrons.

Monthly meetings of the Board of Trustees have been held, all members present with few exceptions.

The increased appropriation granted to your Board at the beginning of the year has been carefully expended with great benefit to the library.

The delivery room has been supplied with a floor covering of linoleum, and with a second large table with chairs. The floor of the Children's Room also has been covered with linoleum, greatly increasing the facilities for quiet reading and study; additional tables and chairs have been placed, and a contract has been made for more extensive shelf accommodations, to hold five hundred books.

The use of the library by the children of the public schools is constantly growing, and we must not fail to provide liberally for this important department of library work.

During the year the library itself has undergone a thorough overhauling and revision, the first systematic work of the kind since its establishment in 1870. Soiled and untidy books have been removed, worn out fiction discarded, and the useless accumulation of forty years disposed of. In all, 1,119 volumes have been eliminated, and 2,297 rebound and replaced for further use.

On January 1, 1911, we had on the shelves 18,496 volumes.

The number of books issued in 1910, was 69,046, a considerable increase over last year, and proportionately large for the size of the library, and the population of the city. The percentage of departments is practically unchanged, except a slight gain in fiction, owing to the larger patronage of the duplicate library.

109 books have been purchased for this department, of which 18 were duplicate copies; 90 have been returned to the stacks. The amount received from circulation is \$123.14. This has proven a popular and profitable method of supplying current fiction, and will be enlarged during the coming year.

289 books have been loaned to the High School under the system adopted five years ago. This is definite assistance, as many of these books were purchased by recommendation as suitable for reference work in the school curriculum.

Additional lists of books have been prepared for the pupils of the grammar grades, printed on the neostyle and distributed in the schools. Following this distribution there is always a call for the books advertised, demonstrating the value of suggestion to young people in the selection of their reading.

One general bulletin has been issued containing 733 titles.

The historic and art room has been used for a course of lectures upon Wordsworth, by the Reverend Mr. Jackson. The meetings of the Melrose Horticultural and Improvement Society have also been held in this room.

The appropriation of \$100 for renovating the Trustees' room has been expended with pleasing result. The lockers have been removed, ceiling whitened, floor polished, and walls hung with a tasteful and artistic covering. The room is now ready for the reception of the Library of Sacred Art to be presented by the Woman's Club as a memorial of our honored Mrs. Livermore.

From Mr. Roland Winslow Harris, we have received the gift of a valuable entomological cabinet containing a fine collection of mounted moths, a notable addition to the equipment of the library.

From Mr. Neil A. Divver, twelve large volumes, "The

Papers and Messages of the Presidents," and twenty single volumes from individual friends to whom our thanks are due.

The library and all patrons have access to the Bureau of Scientific Research maintained in connection with the Loose-leaf Encyclopedia to be found on the shelves of the Reference Room. Any question in regard to the work of the world, in literature, art or science, if sent to the agency established in Boston, will promptly secure an accurate and reliable answer.

There have been 15 exhibits of the Library Art Club which have been most enjoyable, interesting, and well patronized. We are again indebted to Mrs. Charles C. Barry for this contribution to our educational possibilities.

The work of the year has been carried on by the same staff whose members have served so faithfully in the past. The growing influence and importance of the library, testify to the appreciation of their services both by the public and the trustees.

For the administration of library affairs during the current year, the sum of \$5,667.84 will be needed, divided among the departments as follows:—

For Salaries	\$2,375.00
" Books and Magazines	2,250.00
" Heating and Lighting	600.00
" Building and Care, Supplies, etc.	300.00
" Bookcases in Children's Room, balance of \$111 and \$14.	125.00
" Water	17.84
	\$5,667.84

Respectfully submitted for the Board of Trustees by the
Secretary, ANNA T. BUSH.

CHARLES C. BARRY, *Chairman*.
NEIL A. DIVVER,
PAUL STERLING,
EDWARD M. MUNYAN,
MARY L. CHARLES,
ANNA T. BUSH,

Trustees.

STATISTICS FOR 1910.

Number of volumes in the library Jan. 1, 1910.....	18,475
Number of volumes purchased in 1910.....	978
Number of volumes donated in 1910.....	21
Number of volumes added from Duplicate Library.....	90
Number of magazines bound in 1910.....	52
	1,141
	19,616
Number of volumes worn out.....	1,129
Number of volumes in the library Jan. 1, 1911....	18,487
Number of cards issued in 1910.....	659
Number of student's cards issued in 1910.....	267
Number of teachers' cards issued in 1910.....	35
Number of volumes rebound in 1910.....	1,569
Number of volumes replaced in 1910.....	728
Number of days the library was open.....	296

Circulation.

Largest number of books issued in one day.....	574
Smallest number of books issued in one day.....	72
Largest number of books issued in one month....	7,052
Smallest number of books issued in one month....	4,546
Average daily.....	233
Books brought from the library for reference....	913
Total number of books issued in 1910.....	69,046

Per cent.

Fiction and Juvenile.....	51,861	75.11
History and Travel.....	3,774	5.46
Science and Art.....	2,381	3.45
Biography and Religion.....	2,698	3.91
Literature and Poetry.....	1,605	2.61
Magazines.....	6,527	9.46
	69,046	100.00

DONATIONS—BOOKS.

Acts and Resolves of Massachusetts.....	State
Annual Report of Commissioner of Education.....	State
Annual Report of City of Melrose.....	City
Annual Report of Metropolitan Water Board.....	State
Bacon is Shakespeare.....	Sir E. Dunning-Lawrence
Birds of North America.....	Mr. C. E. Merrill
Charter and Revised Ordinances of City of Melrose.....	City
Donnelly, Charles Francis.....	Mrs. Donnelly
Five Little Finger Stories.....	Miss E. F. Bush
Forward Pass.....	R. H. Barbour.....H. Larrabee
Good City Government.....	Mr. Gray
History of the Telephone.....	A. C. McClung & Co.
Little Mother Stories.....	Mrs. M. B. Booth, Mrs. Quincy Shaw
After Prison What?.....	Mrs. M. B. Booth, Mrs. Quincy Shaw
Messages and Papers of the Presidents.....	Mr. N. A. Divver
Negro Neighbors—Bond and Free..	American Baptist Society
New American Navigator.....	
Official Records of Union and Confederate Navies.....	
Railway Library.....	S. Thompson
Regulations for Government of the Navy.....	
Supplement to the Revised Laws of Massachusetts.....	State

Donations—Pamphlets.

Annual Report of:

Abbott Public Library, Marblehead, Mass.
 Beebe Town Library, Wakefield. Mass.
 Beverly Public Library.
 Bigelow Free Public Library, Clinton, Mass.
 Brookline Public Library.
 Concord Public Library.
 Enoch Pratt Public Library, Baltimore.
 Fitz Public Library, Chelsea.
 Forbes Public Library, Northampton.
 Hartford Public Library, Conn.
 Lexington Public Library, Ky.

Lynn Public Library.
Malden Public Library.
Manchester Public Library, N. H.
Memorial Hall Library, Andover.
Morse Institute Library, Natick.
Newton Free Library.
Northampton Public Library.
Peabody Institute, Danvers.
Peabody Institute, Peabody.
Providence Public Library.
Salem Public Library.
Somerville Public Library.
Stoneham Public Library.
Syracuse Public Library.
Wakefield Public Library.
Westborough Public Library.
Winchester Public Library.
Worcester Public Library.
Free Library Commission.
Lake Mohonk Conference of Friends of Indians.
Lake Mohonk Conference on International Arbitration.
Massachusetts Audubon Society.
Trustees of Public Reservation.
Ancient and Honorable Artillery Co. of Massachusetts.
Fort Jefferson and Its Commander 1861-62.
Laws as Contracts and Legal Ethics.
Newfoundland in 1910.
United States Paper Money.

Periodicals in Reading Room.

American Magazine.
American Forestry.
American Homes and Gardens.
American Review of Reviews.
Atlantic Monthly Magazine, 3 copies.
Bird Lore.
Bookman.

Camera.
Carpentry and Building.
Cassell's Little Folks.
Century Magazine, 3 copies.
Christian Science Journal, First Church of Christ, Malden.
Christian Science Sentinel, First Church of Christ, Malden.
Cosmopolitan Magazine.
Country Life in America.
Cumulative Book Index.
Electrician and Mechanic.
Engineering.
Engineering News.
Everybody's Magazine.
Forum.
Gartenlaube
Garden Magazine.
Good Government. Miss M. L. Charles.
Good Housekeeping.
Harper's Bazar.
Harper's Magazine, 3 copies.
Harper's Weekly.
Hampton Magazine.
International Studio.
Journal of American History.
Journal of Western Society of Engineers. Friend.
Kindergarten Review.
Ladies' Home Journal.
Library Journal.
Lippincott Magazine.
Literary Digest.
Littell's Living Age.
London Illustrated News.
McClure's Magazine.
Magazine of History.
Modern Electrics.
Munsey's Magazine.
Musician, the
Nation, the

Nautilus. Mrs. Elizabeth Towne, ed.
New England Magazine, 2 copies.
New England Homestead.
North American Review.
Outing Magazine.
Outlook, the
Our Fourfooted Friends. Animal Rescue League.
Popular Science Monthly.
Popular Mechanics .
Progress. C. D. Lawson.
Protectionist. Home Market Club.
Public Libraries.
Saturday Evening Post.
Scientific American.
Scientific American Supplement.
Scribner's Magazine, 3 copies.
St. Nicholas, 2 copies.
Technical World.
Unity Magazine.
World's Work.
Youth's Companion.

Papers in Reading Room.

Chicago Inter-Ocean.
Christian Science Monitor. First Church of Christ, Malden.
Christian Register.
Cincinnati Gazette.
Melrose Free Press.
New York Weekly Post.
Pilot, the
Springfield Republican.
Tufts' Weekly.

CARRIE M. WORTHEN, *Librarian.*

**REPORT OF THE TREASURER OF THE SPECIAL FUNDS
OF THE MELROSE PUBLIC LIBRARY 1910.**

William Emerson Barrett Fund.

Jan. 1, 1910:—		
By Balance.....		\$101.51
By Interest.....		4.08
Balance.....	\$105.59	
	\$105.59	\$105.59
Jan. 1, 1911:—		
By Balance.....		\$105.59

Catalogue Fund.

Jan. 1, 1910:—		
By Balance.....		\$680.13
By Cash from Fines and Interest...		200.83
June 24, 1910:—		
To Printing 3,000 Bulletins.....	\$49.40	
To Balance.....	831.56	
	\$880.96	\$880.96
Jan. 1. 1911:—		
By Balance.....		\$831.56

Horatio Nelson Perkins Fund.

Jan. 1, 1910:—		
By Balance.....		\$583.63
By Interest.....		22.46
To Books Purchased.....	\$27.16	
To Balance.....	578.93	
	\$606.09	\$606.09

Hyman Peterhoff Fund.

Jan. 1, 1910:—

By Balance.....		\$5.80
-----------------	--	--------

Jan. 12, 1910:—

By Cash.....		10.00
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Balance.....	\$15.80	\$15.80
--------------	---------	---------

Jan. 1, 1911:—

By Balance.....	\$15.80	\$15.80
-----------------	---------	---------

William Bailey Fund.

Jan. 1, 1910:—

By Balance.....		\$2,592.70
-----------------	--	------------

By Interest.....		68.79
------------------	--	-------

To Books Purchased.....	\$ 102.70	
-------------------------	-----------	--

To Balance.....	2,558.79	
-----------------	----------	--

	\$2,661.49	\$2,661.49
--	------------	------------

Duplicate Library Fund.

Jan. 1, 1910:—

By Balance.....		\$29.33
-----------------	--	---------

By Income from Books Loaned.....		124.20
----------------------------------	--	--------

To 33 Books and 10 Magazines purchased.....	\$36.60	
---	---------	--

To Balance.....	116.93	
-----------------	--------	--

	\$153.53	\$153.53
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NEIL A. DIVVER, *Treas.*

Examined and found correct, March 8, 1911.

EDWIN C. GOULD, *City Auditor.*

Report of the Cemetery Committee.

To the Honorable Mayor and Board of Aldermen:—

Gentlemen:—The Cemetery Committee respectfully submit their report of the receipts and expenditures for the Cemetery Department during the financial year ending Dec. 31, 1910.

Receipts.

Dressing	\$49.50	
Foundations	200.50	
Single Graves	311.00	
Interments	688.00	
Labor, etc.	93.50	
Care of Lots	1,926.86	
Care of Lots, Income from Trust funds .	868.59	
Lots sold	2,971.50	
State Vaults	350.00	
Grass sold	20.00	
		\$7,479.45

Expended.

Books, printing, stamps, telephone . . .	\$96.98
Clerical service for Superintendent . . .	36.20
Cement and lime	28.70
Coal and wood, (Supt.'s office)	13.25
Dressing	212.75
Engineering Division, Surveying and Plans	50.00
Express	.45
Gravel, loam and hauling	700.06
Hardware and tools	81.60
Painting	19.90
Plants, seeds and shrubs	96.10
Premium for Supt's Bond	5.00
Repairing tools	40.57

Salary of Clerk.....	\$26.40	
Salary of Committee.....	75.00	
Signs, markers, etc.....	34.00	
Slate vaults and freight.....	129.30	
Spraying trees and Tanglefoot.....	36.75	
Sundries.....	6.01	
Water System, repairs.....	17.18	
Pay Rolls, Supt., Laborers and Teams	\$5,492.98	
		\$7,199.18
Receipts in excess of payments.....		\$280.27

Respectfully submitted,

JULIAN C. WOODMAN,
WILLIS C. GOSS,
JOSEPH D. LORD.

Report of the Chief Engineer of the Fire Department

Melrose, Mass., Jan. 1, 1911.

*To the Honorable Mayor and Board of Aldermen, City of
Melrose:—*

Gentlemen:—In compliance with the Ordinances the annual report of the Fire Department is respectfully submitted for the year ending Dec. 31, 1910.

Organization.

The number of Companies are as follows:

One Steam Fire Engine Co., two Hose Companies, and one Hook & Ladder Co. Manual force consists of Forty-three men, one Chief, one First Assistant, and one Second Assistant Engineer, five permanent and one temporary driver, one Engineer and Driver, Twenty-eight Call men, five temporary Call men.

Apparatus.

Consists of one steam fire engine, three hose wagons, one exercise wagon, one hook and ladder truck, three pungs, twelve hand chemical extinguishers, one Beverly wagon, all in good repair.

Horses.

There are eleven horses in the Department, one of the engine horses having been condemned by the veterinary, was sold for the sum of One Hundred and Fifty-five Dollars. It will be necessary to purchase one horse for use on the engine.

Hose.

There is 4,800 feet of good hose and 2,900 feet poor hose in the Department. 2,000 feet of new hose should be purchased during the ensuing year.

Fires.

There has been answered by the Department during the year 1910, bell alarms, 61; still alarms, 75. Most of the fires were small owing to the prompt arrival of apparatus and men at the scene of the fire, for which the men are entitled to great credit.

Value of buildings and contents endangered by fire.....	\$160,700.00
Damage to buildings and contents endangered by fire.....	\$28,756.25
Insurance on buildings and contents endangered by fire.....	\$129,900.00
Insurance paid on buildings and contents endangered by fire.....	\$26,505.25

Fire Stations

are in good repair with the exception of Hose 3 House, for which an appropriation has been made. Steam heat will be put in and the balance of the appropriation used for repairs on house for the reception of the new auto combination to be installed there by vote of the Board of Aldermen.

Value of Fire Alarm System.....	\$16,102.35
Value of Personal Property.....	13,497.30

Respectfully submitted,

JOSEPH EDWARDS,
Chief Engineer.

LIST OF OFFICERS AND MEN OF THE FIRE DEPARTMENT, DECEMBER 31, 1910.

ENGINEERS FIRE DEPARTMENT.

Name	Occupation	Age	Residence	Admitted
Chief, Joseph Edwards	Carriage Maker	59	612 Main Street	4, 1877
1st. Asst., T. J. Hawkes	Barber	54	25 Russell Street	1, 1881
2d. Asst., E. W. Mansfield	Paint Maker	31	283 Grove Street	1, 1889

ENGINE CO. NO. 1.

Capt. C. F. Woodward	Surveyor	41	39 Upham Street	2, 1890
Lieut. W. M. Barrett	Painter	36	209 W. Emerson Street	6, 1897
T. B. Stantial	Carpenter	75	15 Winthrop Street	7, 1875
G. A. Dean	Clerk	35	73 Essex Street	5, 1889
W. B. Clark	Carpenter	37	29 Argyle Street	1, 1902
E. F. Johnson	Painter	30	Melrose Street	1, 1903
Fred Mayman	Plumber	27	Central Fire Station	1, 1906
H. W. Simpson	Boot Maker	42	454 Main Street	3, 1889
J. A. Clisby	Cutter	30	Central Fire Station	1, 1906
C. W. Edwards	Permanent	40	612 Main Street	1, 1892
D. T. Stockwell	Permanent	49	181½ Grove Street	3, 1891
Wm. J. Riley, Jr.	Permanent	37	11 Felton Place	2, 1897

HOOK AND LADDER CO. NO. 1.

Name	Occupation	Age	Residence	Admitted
Capt. H. R. Norton.	Clerk.	53	27 East Emerson Street.	March 1, 1895
Lieut. W. A. Lynde.	Retired.	54	529 Lebanon Street.	March 7, 1876
Wm. H. Stewart.	Carpenter.	62	36 Albion Street.	June 6, 1873
Wm. J. Warren.	Painter.	44	187 Grove Street.	July 1, 1900
C. A. Page.	Express.	43	41 Winthrop Street.	Jan. 1, 1902
Fred E. Bruce.	Boat Livery.	30	786 Main Street.	Aug. 1, 1908
G. A. Marshall.	Permanent.	27	Central Station.	May 23, 1910

Temporary Members.

Frank A. Storey.	Rubber.	23	43 Baxter Street.	March 1, 1909
Thomas J. Kelley.	Florist.	46	27 Linwood Avenue.	July 1, 1909
Wm. B. Ferguson.	Gardener.	28	366 Pleasant Street.	July 1, 1909
J. W. Harris.	Temporary Driver.	28	39 Willow Street.	April 6, 1910

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HOSE CO. NO. 3.

Name	Occupation	Age	Residence	Admitted
Capt. Wm. R. Holly	Carpenter	44	24 Sargent Street	3, 1899
Lieut. G. L. Stewart	Carpenter	33	Melrose Street	1, 1901
H. B. Adams	Painter	32	20 Ellsworth Avenue	1, 1905
L. D. Newhall	Permanent	55	23 Ellsworth Avenue	9, 1885
W. C. Jodrey	Clerk	36	54 Highland Avenue	1, 1905
Arthur M. Harris	Clerk	27	35 Winthrop Street	1, 1907

HOSE NO. CO. 4.

Capt. E. W. Russell	Engineer	38	38 East Foster Street	April 1, 1894
Lieut. Fred S. Boardman	Janitor	31	106 Grove Street	July 1, 1900
P. E. Gates	Carpenter	35	159 Laurel Street	Nov. 1, 1902
W. C. Russell	Clerk	31	4 Perham Court	May 1, 1902
Frank Gibbons	Conductor Street Railway	46	3 Dell Avenue	Aug. 1, 1903
F. C. Newman	Permanent	44	284 East Foster Street	May 1, 1898
J. E. Smith	Carpenter	31	786 Main Street	Aug. 1, 1906
John L. McLean	Painter	29	12 Granite Street	Feb. 1, 1908

Temporary Member.

James McLean	Painter	25	207 Rogers Street	Feb. 16, 1909
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Statement of Fires and Alarms for the Year Ending December
31, 1910.

Jan. 1; still alarm; Main street; owner, R. R. Stratton; occupant, R. R. Stratton; dwelling.

Jan. 3; still alarm; Greenwood street; owner, Brown Estate; dwelling.

Jan. 15; Box 28; Malvern street; owner, Dr. Clark; occupant, Geo. F. Whittemore; value of buildings and contents, \$10,800; damage to, \$1,555; insurance on, \$7,000; insurance paid on, \$1,555.

Jan. 23; Box 34; E. Foster street; owner, Frank Fazio; vacant.

Jan. 28; Box 32; Wyoming avenue; owner, Robert Van Buskirk; vacant.

Jan. 30; Box 56; Franklin street; owner, John Lawson; occupant, John Lawson; dwelling; value of building, \$12,000; damage to, \$9,800; Insurance on, \$10,000; insurance paid, \$9,800.

Feb. 7; still alarm; Laurel street; owner, H. S. Thompson; occupant, H. S. Thompson; dwelling.

Feb. 7; still alarm; Fells Court; no report.

Feb. 10; still alarm; Rodgers street; owner, James McLean; occupant, James McLean; chimney.

Feb. 15; Box 68; Laurel street; owner, James McKenney; occupant, James McKenney; value of buildings and contents, \$1,750; damage to, \$273.25; insurance on, \$1,300; insurance paid, \$273.25.

March 3; still alarm; Pleasant street; owner, W. E. Gerry; occupant, W. E. Gerry.

March 3; still alarm; Franklin street; owner, Boardman Estate; occupant, Henry Kapton; block.

March 11; Box 65; Vine street; owner, Mrs. Ellis; occupant, Mrs. Ellis; value of buildings and contents, \$4,700; damage to, \$515; insurance on, \$4,000; insurance paid, \$515.

March 12; Box 34; Grove street; owner, T. G. Crum; occupant, Geo. Carter; dwelling.

March 15; Box 74; Hawes avenue; woods.

March 13; Box 26; Rodgers street; grass.

March 16; still alarm; Tremont street; owner, James Murray; shed.

March 18; still alarm; Renwick road; fence.

March 18; still alarm; Russell street; owner, Russell Estate; grass.

March 20; still alarm; Swains' pond avenue; grass.

March 19; Box 71; Warwick place; grass.

March 21; still alarm; Poplar street; grass.

March 22: Box 34; 2d; Main street; owner, Somerworths' bank.

March 22; Box 34; Main street; owner, Somerworths' bank; occupants, 8 families; value of buildings and contents; \$26,800; damage to, \$553; insurance on, \$22,700; insurance paid, \$553.

March 24; still alarm; Howard street; grass.

March 25; still alarm; Hill Side avenue; grass.

March 25; still alarm; Cedar park; grass.

March 25; Box 57; Mendum street; grass.

March 25; still alarm; Hancock street; grass.

March 25; still alarm; Brazil street; grass.

March 25; still alarm; Grove street; owner, George Snow barn.

March 25; Box 46; Main street; owner, E. H. Hislop; occupant, E. H. Hislop; value of buildings and contents, \$3,800; damage to, \$950; insurance on, \$3,800; insurance paid on, \$950.

March 25; still alarm; Main street; owner, E. H. Hislop; occupant, E. H. Hislop.

March 25; Box 21; Swains' Pond avenue; grass.

March 25; still alarm; Swains' Pond avenue; grass.

March 26; Box 58; Ell Pond park; grass.

March 26; still alarm; Ryder avenue; grass.

March 27; still alarm; Howard street; grass.

March 27; still alarm; Rodgers street; grass.

March 29; Box 31; Pleasant street; owner William H. Mirfield; occupant, W. B. Ferguson; dwelling.

March 29; still alarm; Main street; grass.

March 29; still alarm; York Terrace; brush.

March 29; still alarm; Wyoming avenue; brush.

March 29; Box 23; Forest street; owner, Levi Elms; shed.

April 2; still alarm; Essex street; chimney.

April 2; Box 52; Highland avenue; brush.

April 2; Box 61; Porter street; grass.

April 2; Box 61; 2d; Porter street; grass.

April 6; still alarm; Tremont street; grass.

April 7; Box 41; Cass street; ash barrel.

April 7; still alarm; Ell Pond park; grass.

April 11; still alarm; W. Emerson street; owner, W. Upham; occupant, Charles Black; store; value of buildings and contents, \$1,500; damage to, \$60; insurance on, \$1,200; insurance paid, \$60.

April 13; Box 35; Wyoming avenue; brush.

April 13; still alarm; Russell street; grass.

April 13; still alarm; Tremont street; grass.

April 14; still alarm; W. Hill avenue; woods.

April 14; Box 63; Howard street; woods.

April 14; Box 38; Sanford street; owner, James Riley; occupant, James Riley; stable.

April 14; still alarm; Pearl street; woods.

April 14; still alarm; Boardman avenue; woods.

April 15; still alarm; Walton park; woods.

April 16; still alarm; Walton park; woods.

April 28; Box 28; Park street; woods.

April 28; still alarm; E. Emerson street; owner, G. W. Blanchard; dwelling.

April 28; Box 41; Lebanon street; furniture wagon.

May 8; still alarm; Prospect street; woods.

May 11; still alarm; Wyoming avenue; owner, F. L. Washburn; occupant, F. L. Washburn; dwelling.

June 21; Box 73; Franklin street; owner, C. B. Shepard; occupant, C. B. Shepard; factory; value of buildings and contents, \$60,500; damage to, \$700; insurance on, \$50,000; insurance paid, \$700.

June 21; Box 42; Lebanon street; owner, M. F. Eastman; occupant, J. F. Fleming; value of buildings and contents, \$7,000; damage to, \$650; insurance on, \$3,500; insurance paid, \$650.

June 22; Box 35; Ravine road;

July 3; still alarm; Perkins' street; shed.

July 10; still alarm; Park street; woods.

July 12; Box 39; Mountain avenue; woods.

July 15; Box 25; Sylvan street; Woods.

July 22; still alarm; E. Foster street; brush.

July 25; Box 63; Howard street; owner, M. Green; occupant, M. Green; stable; value of buildings and contents, \$1,800; damage to, \$1,800; insurance on, \$500; insurance paid, \$500.

Aug. 4; Box 56; Isabella street; Stoneham dwelling.

Aug. 8; still alarm; Circuit street; fence.

Aug. 8; still alarm; Elm street; brush.

Aug. 9; still alarm; Elm street; brush.

Aug. 9; 10 blows; High street, Boston.

Aug. 10; still alarm; Elm street; brush.

Aug. 11; Box 34; Main street; owner, D. T. Sinnott; occupant, D. T. Sinnott; store and garage; value of building and contents, \$3,000; damage to, \$2,019; insurance on, \$3,200; insurance paid, \$2,019.

Aug. 11; still alarm; Main street; owner, D. T. Sinnott; occupant, D. T. Sinnott.

Aug. 13; Box 47; Hollbrook Court; owner, A. Grassman; occupant, A. Grassman; value of buildings and contents, \$4,200; damage to \$2,356; insurance on, \$4,500; insurance paid, \$2,356.

Aug. 14; Box 32; Berwick street; chimney.

Aug. 15; still alarm; Prospect street; brush.

Aug. 22; still alarm; Swains' Pond avenue; shed.

Aug. 24; still alarm; Boston Rock; brush.

Aug. 27; Box 32; Boston Rock; brush.

Aug. 30; 8 blows; Hayward avenue; brush.

Sept. 8; Box 13; Wakefield.

Oct. 1; still alarm; Laurel street; brush.

- Oct. 2; still alarm; Lebanon street; brush.
- Oct. 3; still alarm; Hopkins street; brush.
- Oct. 4; still alarm; E. Emerson street;
- Oct. 5; still alarm; Boston Rock; woods.
- Oct. 5; still alarm; Boston Rock; woods.
- Oct. 6; still alarm; Lebanon street; brush.
- Oct. 6; Box 32; Boston Rock; woods.
- Oct. 6; Box 23; Forest street; woods.
- Oct. 8; still alarm; Vinton street; brush.
- Oct. 12; still alarm; Boston Rock; woods.
- Oct. 13; still alarm; Mount Vernon; brush.
- Oct. 17; Box 32; Boston Rock; woods.
- Oct. 17; still alarm; Boston Rock; brush.
- Oct. 17; Box 371; Maple street; owner, George Hall; occupant, Mrs. Powers; value of buildings and contents, \$1,700; damage to, \$18; insurance on, \$1,700; insurance paid, \$12.
- Oct. 17; still alarm; Ryder avenue; brush.
- Oct. 19; Box 32; Brown street; woods.
- Oct. 19; 8 blows; Howard street; woods.
- Oct. 19; still alarm; Sylvan street; brush.
- Oct. 19; still alarm; Bellevue avenue; Leaves.
- Oct. 19; still alarm; Mount Vernon street; woods.
- Oct. 19; still alarm; Sylvan street; woods.
- Oct. 19; Box 46; Farwell street; camp.
- Oct. 21; still alarm; Mount Vernon; woods.
- Oct. 22; still alarm; Lebanon street; woods.
- Oct. 22; still alarm; Mount Vernon street; woods.
- Oct. 22; Box 23; Lebanon street; brush.
- Oct. 23; 6 blows; Boston Rock; bog.
- Oct. 26; still alarm; Tremont street; owner, Benson Estate; occupant, Melrose Cleaning Co.
- Nov. 2; Box 34; Field court; owner, Mr. Harris; occupant, Albert Gibbons; value of buildings and contents, \$3,800; damage to, \$50; insurance on, \$1,500; insurance paid, \$25.
- Nov. 10; Box 46; Main street; owner, F. E. Bruce; occupant, F. E. Bruce; value of buildings and contents,

\$1,600; damage to, \$738; insurance on, \$2,000; insurance paid, \$738.

Nov. 14; still alarm; Lynde avenue; grass.

Nov. 18; still alarm; Fells depot; owner, B. & M. R. R.; occupant, B. & M. R. R.; R. R. ties.

Nov. 19; still alarm; City; brush.

Nov. 21; Brunswick park; grass.

Dec. 5; Box 73; Nowell road; owner, J. T. Nowell; vacant.

Dec. 7; Box 46; Rowe street; owner, Hiram Carter; occupants, F. T. Baker and Mrs. Houghton; value of buildings and contents, \$6,400; damage to, \$674; insurance on, \$3,500; insurance paid, \$604.

Dec. 15; Box 51; Green street; owner, F. E. Russell; occupant, F. E. Russell; cafe.

Dec. 22; Box 25; Main street; owner, Boston Rubber Shoe Co.; occupant, Levi Stevens; Hotel Aldine.

Dec. 26; still alarm; Harrison street, Stoneham.

Dec. 29; Box 32; Main street; owner, Robert M. Gibson; occupants, Mrs. Davis and Henry Decourcy; value of buildings and contents, \$6,100; damage to, \$4,595; insurance on, \$5,700; insurance paid, \$3,795.

Dec. 30; Box 43; Main street; owner, H. W. Upham; occupant, Taylor Shop; value of buildings and contents, \$1,250; damage to, \$250; insurance on, \$2,500; insurance paid, \$250.

Dec. 31; Box 23; Forest street; owner, Thos. Hunt; occupant, Mr. Shey; value of buildings and contents, \$2,000; damage to, \$1,200; insurance on, \$1,300; insurance paid, \$1,200.

Report of the City Auditor of the City of Melrose

To His Honor the Mayor and the Board of Aldermen:—

Gentlemen:—I have the honor to submit herewith a statement of the receipts and expenditures of the City of Melrose, beginning on the first day of January, 1910, and ending of the financial year on the thirty-first day of December, 1910, with a detailed statement of each department, a statement of assets and liabilities, a table showing the funded debt, the dates on which the notes and bonds are payable, together with a schedule of the city property.

In accordance with the requirements of Chapter 322, Acts of 1904, I have examined the several trust funds, under the control of the trustees of the public library, and find proper vouchers for, and bank books showing balances as reported by them on pages 219 to 220 of their report.

Following this report, is the printed report of 1909, as classified by the Bureau of Statistics in compliance with Order 6443.

Respectfully submitted,

EDWIN C. GOULD,
City Auditor.

City of Melrose, Auditor's Office.

FINANCES.

The assessed valuation of the city, April 1, 1910, was:

Real Estate.....	\$14,636.775,00
Personal estate including resident bank stock.....	1,827,090.00
Total valuation.....	\$16,463,865.00

Increase in valuation from May 1, 1909 to April 1, 1910.....	\$214,040.00
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Number of dwelling houses, April 1, 1910.....	3,447
Number of assessed polls.....	4,490
Population.....	15,312

Rate of taxation per \$1,000 April,
1, 1910, \$19.40, was divided
as follows, viz.....

City tax.....	\$11.73
County tax.....	.72
State tax.....	1.17
State Metropolitan Park tax.....	.52
State Metropolitan Sewer tax.....	.90
Interest on loans and sinking funds..	3.85
Overlays.....	.56
	\$19.40

Municipal and Permanent Debt, December 31, 1909.....	\$61,539.09
Increase.....	41,903.74

\$103,442.83

Payments.....	30,425.28
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Debt, December 31, 1910.....	\$73,017.55
Increase for the year.....	\$11,478.46

CITY OF MELROSE MUNICIPAL DEBT, DEC. 31, 1910.

Notes.

Note due Jan. 6, 1911, at 4 1-8%	\$2,000.00	
April 29, 1911, at 4%	500.00	
April 29, 1911, at 4%	400.00	
June 6, 1911, at 4%	2,150.00	
June 6, 1911, at 4%	400.00	
July 13, 1911, at 4 1/4%	500.00	
July 13, 1911, at 4 1/4%	2,000.00	
July 25, 1911, at 4%	1,500.00	
July 29, 1911, at 4 1/4%	200.00	
July 29, 1911, at 4 1/4%	2,000.00	
Aug. 18, 1911, at 4.75%	3,500.00	
Aug. 18, 1911, at 4.75%	2,000.00	
Oct. 5, 1911, at 4%	1,000.00	
Oct. 5, 1911, at 4%	500.00	
Oct. 5, 1911, at 4 1/2%	425.00	
Oct. 7, 1911, at 4%	300.00	
Dec. 2, 1911, at 4 1/2%	1,000.00	
Dec. 2, 1911, at 4 1/2%	692.24	
Dec. 2, 1911, at 4 1/2%	1,000.00	
Dec. 2, 1911, at 4 1/2%	500.00	
Dec. 23, 1911, at 4 1/2%	1,650.00	
Dec. 23, 1911, at 4 1/4%	925.00	
Dec. 23, 1911, at 4 1/4%	157.50	
Dec. 23, 1911, at 4%	700.00	
Dec. 24, 1911, at 4%	500.00	
Dec. 24, 1911, at 4 1/2%	1,500.00	
		\$27,999.74

Permanent Debt—Notes.

Note due June 1, 1911, at 4%	\$3,000.00	
June 24, 1911, at 3.80%	955.95	
June 24, 1911, at 3.80%	1,000.00	
Amounts carried forward,	\$4,955.95	\$27,999.74

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Amounts brought forward,	\$4,955.95	\$27,999.74
Aug. 1, 1911, at 4%.....	1,000.00	
Aug. 14, 1911, at 4%.....	1,500.00	
Sept. 12, 1911, at 4%.....	1,000.00	
Dec. 9, 1911, at 4%.....	1,000.00	
Dec. 30, 1911, at 4%.....	2,500.00	
June 1, 1912, at 4%.....	3,000.00	
June 24, 1912, at 3.80....	951.91	
June 24, 1911, at 3.80....	955.95	
July 25, 1911, at 4%.....	1,000.00	
Aug. 1, 1912, at 4%.....	1,000.00	
Aug. 18, 1912, at 4½%...	3,550.00	
Aug. 18, 1912, at 4½%...	1,854.00	
Sept. 24, 1912, at 4%.....	1,250.00	
Dec. 9, 1912, at 4%.....	1,000.00	
Dec. 9, 1912, at 4½%...	2,000.00	
June 1, 1913, at 4%.....	3,000.00	
July 25, 1913, at 4%.....	1,000.00	
Aug. 1, 1913, at 4%.....	1,000.00	
Aug. 18, 1913, at 4½%...	2,500.00	
Dec. 9, 1913, at 4%.....	1,000.00	
July 25, 1914, at 4%.....	1,000.00	
Aug. 1, 1914, at 4%.....	1,000.00	
Dec. 9, 1914, at 4%.....	1,000.00	
July 25, 1915, at 4%.....	1,000.00	
August 1, 1915, at 4%...	1,000.00	
Aug. 1, 1916, at 4%.....	1,000.00	
Aug. 1, 1917, at 4%.....	1,000.00	
Aug. 1, 1918, at 4%.....	1,000.00	\$45,017.81
Total Municipal and Permanent debt, Dec. 31, 1910.....		\$73,017.55

BONDED DEBT.**City Hall Debt.**

Town Hall Bonds, 4%, due Sept. 1,		
1912.....	\$45,000.00	
Less Sinking Funds.....	44,588.00	\$411.24

School House Debt.

School House Bonds, 4% due Feb.		
24, 1916.....	\$200,000.00	
School House Bonds, 3½%, due		
Mch. 1, 1929.....	78,000.00	
	\$278,000.00	
Less Sinking Funds.....	144,930.52	\$133,069.48

Sewer Debt.**Sewer Bonds:**

Due June 1, 1912, at 4%.....	\$25,000.00	
June 1, 1917, at 4%.....	50,000.00	
June 1, 1924, at 4%.....	100,000.00	
June 1, 1925, at 4%.....	100,000.00	
June 1, 1926, at 4%.....	50,000.00	
July 1, 1935, at 4%.....	10,000.00	
June 1, 1937, at 4%.....	10,000.00	
July 1, 1937, at 4%.....	10,000.00	
June 1, 1938, at 4%.....	10,000.00	
June 1, 1939, at 3½%.....	10,000.00	
April 1, 1940, at 4%.....	10,000.00	
	\$385,000.00	
Less Sinking Funds.....	221,453.16	\$163,546.84

Surface Drainage Debt.

Surface Drainage Bonds:

Due Nov. 1, 1919, at 4%.....	\$5,000.00	
July 1, 1920, at 4%.....	5,000.00	
July 15, 1932, at 4%.....	100,000.00	
	\$110,000.00	
Less Sinking Fund.....	21,672.98	\$88,327.02

Water Bonds:

Water Debt.

Due May 1, 1912, at 4%.....	\$25,000.00	
Sept. 1, 1912, at 4%.....	37,000.00	
Oct. 1, 1913, at 4%.....	50,000.00	
March 1, 1918, at 4%.....	35,000.00	
Aug. 1, 1922, at 4%.....	10,000.00	
Feb. 1, 1923, at 4%.....	5,000.00	
July, 1 1925, at 4%.....	38,000.00	
*June 1, 1911 to 1932, at 3½%.....	43,000.00	
**May 1, 1911 to 1920, at 4%..	10,000.00	
	\$253,000.00	
Less Sinking Fund.....	\$164,970.55	\$88,029.45

Recapitulation of City Debt.

Municipal and Permanent Debt..	\$73,017.55	
City Hall Debt.....	411.24	
School House Debt.....	133,169.48	
Sewer Debt.....	163,546.84	
Surface Drainage Debt.....	88,327.02	
Water Debt.....	88,029.45	\$546,401.58
Total Debt Dec. 31, 1909....		541,713.44
Increase.....		\$4,688.14

*2 Bonds of \$1,000 each, due each year.

**1 Bond of \$1,000, due each year.

Debt Statement.

Total amount Dec. 31, 1909		\$541,713.44
Increase		4,688.14
Total Debt Dec. 31, 1910		\$546,401.58
Increase in		
Municipal and Permanent debt .	\$11,478.46	
Surface Drainage debt	7,093.21	
Water debt	2,332.13	\$20,903.80
Decrease in		
City Hall debt	\$894.67	
School House debt	10,811.44	
Sewer debt	4,509.55	\$16,215.66
Increase		\$4,688.14

CASH ACCOUNT FOR 1910.

Cash on hand, Dec. 31, 1909.....		\$6,192.56
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Receipts.

For details see Treasurer's report.		\$837,525.81
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		\$843,718.37
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Payments:

January.....	\$37,195.53
February.....	61,850.16
March.....	44,858.71
April.....	45,351.47
May.....	43,091.09
June.....	65,972.85
July.....	52,271.67
August.....	79,640.34
September.....	41,699.77
October.....	84,619.66
November.....	155,544.84
December.....	100,829.52

	\$842,925.61
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Cash on hand, Dec. 31, 1910.....	792.76	\$843,718.37
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Treasury.

Balance Dec. 31, 1909.....		\$ 510.39
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Receipts.

Com. of Mass., Tuition.....	\$411.25
J. Edwards, Dynamite permits....	7.50
Jos. Edwards, Chief of Fire Dept, Manure sold.....	20.00

Amounts carried forward,	\$438.75	\$510.39
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Amounts brought forward,	\$438.75	\$510.39
Jos. Edwards, Chief of Fire Dept.,		
Old Hose sold.....	42.00	
Jos. Edwards, Chief of Fire Dept.,		
Horse sold.....	155.00	
Jos. Edwards, Chief of Fire Dept.,		
Old Wire sold.....	2.00	
First District Court Fines.....	198.75	
House of Correction.....	25.00	
City Clerk Fees.....	216.65	
Sealer of Weights and Measures,		
Fees.....	75.26	
Park Dept., Hay sold.....	5.00	
Collection of Ashes.....	1.00	
City Hall Receipts.....	122.50	
City Scales.....	18.90	
	\$1,300.81	
Transfers.....	1,456.02	\$2,756.83
		\$3,267.22

Expended.

Transferred to:

Brown Tail and Gypsy Moth...	\$ 510.39	
Claims.....	182.38	
Fire Dept. Contingent.....	71.50	
Park Dept.....	5.00	
General Contingent.....	125.32	
Sundry Accounts.....	787.61	
Winthrop School.....	75.00	\$1,757.20
Balance to 1911.....		\$1,510.02

LEDGER BALANCES AS DEC. 31, 1910.

Cash on hand.....	\$792.76	
Bank and Corporation Tax...	1,914.43	
Betterment Fund, Melrose St..		422.90
Betterment Fund, South Ave..		359.82
Betterment Assessments, Mel- rose street.....	\$422.90	
Betterment Assessment South avenue.....	290.86	
Cemetery.....	8,065.56	
Claims.....		\$1,500.00
Collection Contingent.....		104.60
Commonwealth of Mass.....	\$3,235.00	
Fire Dept. Auto Chemical...		5,500.00
Gypsy and Brown Tail Moth Assessment.....		3.75
High School Building Ad- dition.....		80.01
Interest.....	3,779.02	
Insurance.....		57.36
Loans, Temporary.....		161,600.00
Military Aid.....		186.00
Overlays.....		12,007.77
Park Department.....		158.48
Pay Roll Tailings.....		172.55
Police Ambulance.....		41.06
Portraits.....		50.00
Public Library.....		111.00
School Dept., Furniture.....		270.10
School Dept., South Wing, High School.....		52.47
School Dept., Winthrop School		21.48
Sewer Assessments, Uncol- lected.....	11,225.44	
Sewer Assessment Fund.....		12,164.03
Taxes.....	1,664.35	

Taxes, Sewer Assessment		
Takings.....	277.04	
Taxes, Tax Titles.....	250.35	
Tax Takings.....	5,580.49	
Taxes, Uncollected.....	189,307.65	
Treasury.....		1,510.02
Trust Funds, Cemetery.....		23,485.00
Trust Funds, E. Toothaker...		1,359.38
Water Bond Premium.....		31.80
Building Franklin St. Wid'g...		24.16
Florence Ave.....		296.70
Grant St. Widening		1,427.64
Grove St.....		914.48
Goss Ave.....		601.55
Morgan St.....		266.36
Swain's Pd. Ave....		28.52
Stone Bonds.....		53.88
Street Signs.....		12.94
Sewer Division Construction..		851.17
Sewer Division, Private Sewers		195.29
Sidewalks, Continuous.....		\$1,200.94
Sidewalks, Individual.....	\$237.44	
Surface Drainage Construc-		
tion.....		3.92
Street Sprinkling.....	2,593.10	
Water Income Fund.....	703.37	
Water Division Construction..		712.63
Municipal Debt.....	25,499.74	
Municipal Loans.....		27,999.74
Permanent Debt		
School House Bond.....	278,000.00	
Surface Drainage Bond.....	110,000.00	
Town Hall Bond.....	45,000.00	
Notes.....	45,017.81	
Permanent Loan.....		45,017.81
School House Bonds.....		278,000.00
Sewer Bonds.....		385,000.00
Surface Drainage Bonds.....		110,000.00

Town Hall Bonds.....		45,000.00
Water Bonds.....		253,000.00
Melrose Sewer System.....	386,164.71	
Melrose Sewer System Construction.....		1,164.71
Melrose Water System Construction.....	251,567.46	
Melrose Water System Construction.....	1,432.54	
Sinking Funds:		
School House Loan Sinking Fund Commission.....	144,930.52	
School House Loan Sinking Fund.....		144,930.52
Sewer Loan Sinking Fund Commission.....	221,453.16	
Sewer Loan Sinking Fund.....		221,453.16
Suface Drainage Sinking Fund Commission.....	21,672.98	
Surface Drainage Sinking Fund.....		21,672.98
Town Hall Sinking Fund Commission.....	44,588.76	
Town Hall Sinking Fund.....		44,588.76
Water Loan Sinking Fund Commission.....	164,970.55	
Water Loan Sinking Fund.....		164,970.55
	\$1,970,637.99	\$1,970,637.99

CITY OF MELROSE BALANCE SHEET, DEC. 31, 1910.

Assets and Liabilities from Appropriations.**Assets:**

Cash on hand.....		\$792.76
Bank & Corporation Tax.....	\$1,914.43	
Betterments, Melrose Street...	422.90	
Betterments, South Avenue...	290.86	
Cemetery.....	8,065.56	
Commonwealth of Mass.....	3,235.00	
Interest.....	3,779.02	
Sidewalks, Individual.....	237.44	
Street Sprinkling.....	2,593.10	
Taxes, Uncollected.....	189,307.65	
" Real Estate Possessions..	1,664.35	
" Sewer Assmts Takings...	277.04	
" Tax Takings.....	5,580.49	
" Titles.....	250.35	
Water Income Fund.....	703.37	\$218,321.56
		\$219,114.32

Liabilities.

Betterment Funds.....	\$782.72
Claims.....	1,500.00
Collectors' Contingent.....	104.60
Fire Dept. Auto Chemical.....	5,500.00
High School Building.....	80.01
Insurance.....	57.36
Loans, Temporary.....	161,600.00
Military Aid.....	186.00
Moth Assessment.....	3.75
Overlays.....	12,007.77
Park Department.....	158.48
Pay Roll Tailings.....	172.55
Police Department.....	41.06

Portraits.....	\$50.00	
Public Library.....	111.00	
School Department.....	344.05	
Sewer Assessment.....	627.05	
Sewer Fund.....	311.54	
Treasury.....	1,510.02	
Trust Funds, Cemetery.....	23,485.00	
Trust Funds, E. Toothaker,...	1,359.38	
Water Bond Premium.....	31.80	
Municipal Debt.....	2,500.00	\$212,524.14

Public Works Department.

Florence Avenue.....	\$296.70	
Franklin Street Widening....	24.16	
Goss Avenue.....	601.55	
Green Street Widening.....	1,427.64	
Grove Street.....	914.48	
Morgan Street.....	266.36	
Swain's Pond Avenue.....	28.52	
Sewer Division Construction..	851.17	
Sewer Division, Private.....	195.29	
Sidewalks, Continuous.....	1,200.94	
Surface Drainage Construc- tion.....	3.92	
Stone Bounds.....	53.88	
Street Signs.....	12.94	
Water Division, Construction.	712.63	\$6,590.18
		\$219,114.32

CITY OF MELROSE ASSETS AND LIABILITIES.

Assets.

To amount invested in land, buildings, parks and other property	\$884,013.67
To amount invested in Sinking Funds	597,615.97
To amount invested in Sewer System	429,776.87
To amount invested in Surface Drainage	138,465.57
To amount invested in Water System	409,300.31

Liabilities.

Municipal Indebtedness:

Bonds	\$1,071,000.00	
Notes	73,017.55	
Trust Funds	24,844.38	\$1,168,861.93
Assets exceed Liabilities		1,290,310.46
	\$2,459,172.39	\$2,459,172.39

Assessments

BROWN TAIL AND GYPSY MOTH.

Receipts.

Cash collected.....	\$396.16
To be applied to payment of \$4,500.00, Note.....	

SEWER.

Receipts.

Cash collected.....	\$7,886.00
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Expended.

Cash paid Sewer Sinking Fund Com- missioners.....	\$7,258.95	
Balance to 1911.....	627.05	
	\$7,886.00	\$7,886.00

BETTERMENTS.

South Avenue.

Uncollected Dec. 31, 1909.....	\$359.82
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Receipts.

Cash collected.....	\$68.96	
Uncollected Dec. 31, 1910.....	290.86	
	\$359.82	\$359.82

BANK AND CORPORATION TAXES.

Balance Dec. 31, 1909.....	\$1,197.94
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Receipts.

Commonwealth of Mass. Bank Tax..	\$1,982.33	
Commonwealth of Mass., Corpora- tion Tax.....	18,872.72	
Commonwealth of Mass., Street R. R. Tax.....	2,361.41	
J. W. Murray, Collector, Bank Tax	2,522.00	
		\$25,738.46

Expended.

Commonwealth of Mass., Bank Tax.	\$1,178.44	
Commonwealth of Mass., Corpora- tion Tax.....	2,684.99	
Transferred to Brown Tail & Gypsy Moth.....	724.18	
Transferred to Highways.....	17,361.41	
Transferred to Health Dept.....	473.76	
Transferred to Sundry Accounts....	6,428.05	
Balance to 1911.....		\$1,914.43
	\$28,850.83	\$28,850.83

BONDS OF CITY OFFICERS.

Appropriation.....	\$233.00	
Transferred from General Contingent	25.00	
		\$258.00

Expended.

Premiums paid on Bonds for:—

City Clerk.....	\$5.00	
Collector.....	125.00	
Engineer and Superintendent of Public Works.....	8.00	
Treasurer.....	120.00	
	\$258.00	\$258.00

BROWN TAIL AND GYPSY MOTH EXTERMINATION.

Appropriation..... \$88.00

Receipts.

Cash collected.....	\$539.90	
Proceeds of Notes.....	1,200.00	
Transferred from Treasury.....	510.39	
Transferred from Bank & Corpora- tion Tax.....	724.18	
Transferred from South Avenue Betterments.....	177.43	\$3,151.90
		3,239.90
Less Overdraft 1909.....		180.51
		\$3,059.39

Expended.

Bills paid.....	\$2,906.60	
Cash refunded.....	3.00	
Transferred to Moth Assessment to pay Note.....	149.79	
	\$3,059.39	\$3,059.39

CEMETERY.**Receipts.**

Dressing	\$49.50	
Foundations	200.50	
Single Graves	311.00	
Interments	688.00	
Labor, etc.	93.50	
Care of Lots	1,926.86	
Care of Lots, Income from Trust Funds	868.59	
Lots sold	2,971.50	
State Vaults	350.00	
Graves sold	20.00	\$7,479.45

Expended.

Books, Printing Stamps and Telephone	\$96.98
Clerical Service for Superintendent . .	36.20
Cement and Lime	28.70
Coal and Wood, Supt's Office	13.25
Dressing	212.75
Engineering Division, Surveys and Plans	50.00
Express	.45
Gravel, Loam and hauling	700.06
Hardware and Tools	81.60
Painting	19.90
Plants, Seeds and Shrubs	96.10
Premium for Supt's Bond	5.00
Repairing Tools	40.57
Salary of Clerk	26.40
Salary of Committee	75.00
Signs, Markers, etc.	34.00
Slate Vaults and Freight	129.30
Spraying Trees, and Tanglefoot . . .	36.75
Sundries	6.01

Water System repairs.....	\$17.18	
Pay Rolls Supt., Laborers & Teams..	5,492.98	
	\$7,199.18	
Balance to account.....	280.27	
	\$7,479.45	\$7,479.45

CHARITY DEPARTMENT.

(For details see Report of Overseers of Poor).

Aid of Poor.

Balance, 1909.....	\$90.54	
Appropriation.....	5,000.00	
Appropriation, Proceeds of Loan....	700.00	
Almshouse, sale of Produce, etc.....	859.60	
Cities and Towns.....	360.88	
Commonwealth of Massachusetts....	32.40	
Individuals.....	48.62	
Refunds.....	8.88	
		\$7,109.02

Expended.

Bills paid.....	\$6,972.80	
Balance transferred to Treasury.....	128.12	
	\$7,100.92	\$7,100.92

Clerical Assistance.

Appropriation.....	\$250.00
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Expended.

Salary of Clerk.....	\$244.79	
Balance transferred to Treasury.....	5.21	
	\$250.00	\$250.00

CITY OF MELROSE

Contingent.

Balance, 1909.....	\$49.17	
Appropriation.....	100.00	\$149.17

Expended.

Bills paid.....	\$68.10	
Balance transferred to Treasury.....	81.07	
	\$149.17	\$149.17

City Physician.

Appropriation.....	\$350.00
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Expended.

Salary.....	\$350.00	
	\$350.00	\$350.00

CLAIMS.

Transferred from Treasury.....	\$182.38	
Appropriation, Proceeds of Note....	1,500.00	\$1,682.38

Expended.

Overdraft, 1909.....	\$182.38	
Balance to 1911.....	1,500.00	
	\$1,682.38	\$1,682.38

COMMONWEALTH OF MASSACHUSETTS.

Cash received from Treasurer and Receiver General.....	\$3,657.00
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Expended.

Overdraft, 1909.....	\$3,657.00	
Transferred to Military Aid.....	30.00	
Transferred to Soldiers' Burial.....	148.00	
Transferred to State Aid.....	3,057.00	
Overdraft to 1911.....		\$3,235.00
	\$6,892.00	\$6,892.00

Contingents**ALDERMANIC.**

Balance, 1909.....	\$8.23	
Appropriation.....	200.00	\$208.23

Expended.

Advertising, Printing and Postage...	\$107.23	
Repairing Chairs.....	4.65	
Serving Notices, (Constable).....	27.78	
Stationery.....	7.94	
Sundries.....	5.93	
Use of Team.....	4.00	
	\$ 157.53	
Balance transferred to Treasury....	50.70	
	\$208.23	\$208.23

ASSESSORS'

Appropriation		\$600.00
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Expended.

Abstract of Deeds	\$58.05
Books	17.20
Copying	52.00
Poll Books	324.10
Posting Notices	1.50
Printing	20.60
Repairing Chairs	.75
Subscription to Banker and Trades-	
man	5.00
Sundry Office Expenses	45.80
Use of Automobile	75.00

	\$600.00	\$600.00

CITY CLERK'S.

Cash from Fees	\$450.00
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Expended.

Car Fares, Postage, etc.	\$78.82
Books	20.00
Expressage	.30
Printing	58.50
Posting Notices	3.00
Returns of Births	111.00
Returns of Deaths	54.00
Rubber Mats	29.50
Sundries	3.48
Supplies	20.87
Telephone Service	66.39

	\$445.86

Balance transferred to Treasury . . .	4.14
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	\$450.00	\$450.00

COLLECTOR'S.

Appropriation	\$1,306.57
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Receipts.

Cash collected	1,329.90
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	\$2,636.41
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Expended.

Advertising (Takings)	\$90.83
Attorney preparing Notices of Takings	59.70
Attorney preparing Deeds	41.65
Books	17.25
Clerk's Salary	602.50
Clerical Assistance	373.35
Distributing Tax Bills	60.00
Envelopes and Postage	195.34
Printing	81.39
Recording Takings	210.35
Stationery and Supplies	7.59
Telephone Service	37.42

	\$1,779.37
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Overdraft, 1909	806.51
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Balance transferred to Treasury	52.53
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	\$2,636.41
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	\$2,636.41
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ELECTION.

Appropriations	\$1,500.00
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Expended.

Advertising and Printing	\$224.01
Printing Ballots	306.07

Janitor's Services, Ward Rooms	\$25.50	
Labor on Voting Booths	59.94	
Officers Services at Registration . . .	10.88	
Pay Rolls, Election Officers	518.00	
Pay Rolls, Special Officers	63.56	
Pay Rolls, Tellers at Recount	20.00	
Posting Ballots, Lists, Notices etc . .	39.08	
Rent of Ward Rooms	155.00	
Sundries, Supplies	42.65	
Sundries, Supplies for Ward Rooms	14.45	
	\$1,479.14	
Balance transferred to Treasury . . .	20.86	
	\$1,500.00	\$1,500.00

GENERAL.

Balance, 1909	\$163.18	
Appropriation	1,350.00	
Appropriation, Proceeds of Note . . .	2,500.00	
Transferred from Treasury	125.32	\$4,138.50

Expended.

Advertising for Proposals	\$5.00
Aluminum Berry Boxes, Sealer of Weights & Measures	9.75
Auditor's Services on Sinking Funds .	121.63
Auditor's Books and Supplies	31.09
Brush Fires	336.50
Certification of Bonds and Notes . .	472.00
City Scales, Supplies	7.15
Damages	25.00
Delivering of City Reports	8.40
Expense of Inauguration	50.00

AUDITOR'S REPORT

259

Express.....	\$1.46	
Ice for Drinking Fountains.....	41.00	
Inspection of Wires, Printing.....	16.20	
Legal Expenses, Printing, etc.....	77.71	
Lights on Band Stand.....	2.22	
Lights on Tower Clock.....	56.00	
Neostyle, Supplies.....	11.85	
Posting Civil Service Notices.....	18.00	
Printing Report.....	6.25	
Printing Particular Account.....	32.48	
Printing Auditor's Report.....	63.50	
Printing City Charter & Ordinances	352.49	
Printing City Reports.....	641.01	
Repairing Flag, City Hall.....	.40	
Raising Flag Pole.....	9.50	
Recording Takings.....	4.70	
Ringin Bells.....	50.00	
Returns of Births, Marriages and Deaths.....	224.90	
Stock and Labor on Street Fountains	31.24	
Street Numbering.....	22.45	
Telephone Services.....	131.49	
Treasurer, Books and Supplies.....	277.13	
	\$3,138.50	
Transfers per Orders.....	1,000.00	
	\$4,138.50	\$4,138.50

INSPECTOR OF BUILDINGS.

Balance, 1909.....	.59	
Appropriation.....	10.00	\$10.59

Expended.

Printing	\$5.26	
Balance transferred to Treasury . . .	5.33	
	\$10.59	\$10.59

MAYOR'S.

Balance, 1909	.69	
Appropriation	400.00	\$400.69

Expended.

Clerk's Salary	\$300.00	
Postage and Stationery	59.07	
Telephone Services	38.64	
	\$397.71	
Balance transferred to Treasury . . .	2.98	
	\$400.69	\$400.69

SEALER OF WEIGHTS AND MEASURES.

Balance, 1909	.97	
Appropriation	50.00	\$50.97

Expended.

Printing	\$12.31	
Supplies	12.19	
Weights, Measures and Tools	25.31	
	\$49.81	
Balance transferred to Treasury . . .	1.16	
	\$50.97	\$50.97

SOLICITOR'S.

Balance, 1909.....	\$6.52	
Appropriation.....	13.48	\$20.00

Expended.

Cash, Expenses, Postage and Printing.....	\$8.07	
Balance transferred to Treasury....	11.93	
	\$20.00	\$20.00

FIRE DEPARTMENT.**Chief Engineer.**

Appropriation.....	\$300.00	
Transferred from General Contingent	100.00	\$400.00

Expended.

Salary.....	\$400.00	
	\$400.00	\$400.00

Assistant, Engineer and Clerk.

Appropriation.....	\$125.00	
Transferred from General Contingent	25.00	\$150.00

Expended.

Salary.....	\$150.00	
	\$150.00	\$150.00

Assistant Engineer.

Appropriation.....	\$100.00	
Transferred from General Contingent.....	25.00	\$125.00

Expended.

Salary.....	\$125.00	
	\$125.00	\$125.00

20 Call Men.

Appropriation.....	\$2,000.00
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Expended.

Salaries.....	\$1,983.33	
Balance transferred to Treasury....	16.67	
	\$2,000.00	\$2,000.00

16 Call Men.

Appropriation.....	\$1,200.00
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Expended.

Salaries.....	\$996.90	
Transferred to Sundries Account...	150.00	
Balance transferred to Treasury....	53.10	
	\$1,200.00	\$1,200.00

Drivers During Vacation.

Appropriation		\$250.00
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Expended.

Salaries	\$145.72	
Balance transferred to Fire Alarm Maintenance	104.28	
	<u>\$250.00</u>	<u>\$250.00</u>

Electrician and Driver.

Appropriation		\$936.00
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Expended.

Salaries	\$890.57	
Balance transferred to Treasury . . .	45.43	
	<u>\$936.00</u>	<u>\$936.00</u>

Engineer and Driver.

Appropriation		\$900.00
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Expended.

Salaries	\$900.00	
	<u>\$900.00</u>	<u>\$900.00</u>

Permanent Men.

Appropriation		\$4,200.00
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Expended.

Salaries.....	4,190.55	
Balance transferred to Treasury....	9.45	
	\$4,200.00	\$4,200.00

Coal and Wood.

Balance, 1909.....	.25	
Appropriation.....	450.00	
Transferred from Call Men.....	30.00	\$480.25

Expended.

Bills paid.....	\$479.01	
Balance transferred to Treasury....	1.24	
	\$480.25	\$480.25

Contingent.

Balance, 1909.....	\$1.11	
Appropriation.....	600.00	
J. Edwards for Badges and Telephone.....	3.10	
Transferred from Treasury Sundry..	71.50	
Transferred from Call Men.....	70.00	
Transferred from Treasury.....	15.22	\$767.60

Expended.

Equipment and Repairs.....	\$369.99	
Horses and care of same.....	47.59	
Repairs to Building.....	152.38	
Other expenses, miscellaneous.....	197.64	
	\$767.60	\$767.60

Electric, Gas and Telephone.

Balance, 1909.....	.30	
Appropriations.....	225.00	
Transferred from Call Men.....	50.00	\$275.30

Expended.

Electric.....	\$67.78	
Gas.....	77.60	
Telephone.....	107.52	
	\$252.90	
Balance transferred to Treasury....	22.40	
	\$275.30	\$275.30

Fire Alarm Boxes.

Proceeds of Note.....	\$100.00
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Expended.

Box No. 371.....	\$77.50	
Fire Alarm Maintenance, Stock and Labor.....	22.50	
	\$100.00	\$100.00

Fire Alarm Maintenance.

Balance, 1909.....	.02	
Appropriation.....	300.00	
Proceeds of Note.....	400.00	
Cash Refund.....	2.50	
Cash from Fire Alarm Boxes.....	22.50	
Transferred from Drivers.....	104.28	
Transferred from Treasury.....	3.03	\$832.33

Expended.

Battery Elements.....	\$63.50	
Electric Power Service.....	18.14	
Express.....	.35	
Labor.....	5.47	
Repairs.....	25.01	
Supplies.....	10.50	
Pay Rolls.....	404.25	
Use of Teams.....	66.25	
Stock and Labor.....	15.60	
Wire, etc.....	223.26	
	\$832.33	\$832.33

Hay and Grain.

Balance, 1909.....	\$1.87	
Appropriation.....	1,500.00	\$1,501.87

Expended.

Bills paid.....	\$1,501.78	
Balance transferred to Treasury....	.09	
	\$1,501.87	\$1,501.87

Horse Shoeing.

Balance, 1909.....	\$1.06	
Appropriation.....	250.00	251.06

Expended.

Bills paid.....	\$241.03	
Transferred to Treasury.....	10.03	
	\$251.06	\$251.06

Laundry and Linen.

Balance, 1909.....	\$1.88	
Appropriation.....	75.00	\$76.88

Expended.

Bills paid.....	\$76.14	
Transferred to Treasury.....	.74	
	\$76.88	\$76.88

Motor Chemical and Hose Apparatus.

Proceeds of Notes.....		\$5,500.00
Balance to 1911.....	\$5,500.00	
	\$5,500.00	\$5,500.00

FOURTH OF JULY CELEBRATION.

Balance, 1909.....	\$9.75	
Transferred from General Contingent	350.00	\$359.75

Expended.

Band.....	\$150.00	
Bonfire.....	19.24	
Fireworks.....	190.00	
	\$359.24	
Transferred to Treasury.....	.51	
	\$359.75	\$359.75

HEALTH DEPARTMENT.**Collection of Garbage.**

Balance, 1909.....	\$20.20	
Appropriation.....	1,275.80	\$1,296.00

Expended.

Bills paid on Contract.....	\$1,296.00	
	\$1,296.00	\$1,296.00

Contagious Diseases.

Appropriation.....	\$1,500.00	
Proceeds of Note.....	425.00	
Transferred from Bank and Cor- poration Tax.....	473.76	
Cash from Cities and Towns.....	146.58	
Cash from Commonwealth of Mass...	450.62	
Cash from Individuals.....	145.44	
Cash Refunded.....	.30	\$3,141.70

Expended.

Board and Care.....	\$1,268.49
Carriages.....	30.50
Food.....	416.23
Fuel.....	32.50
Labor.....	88.31
Medical Attendance.....	4.00
Medicine.....	45.57
Nurses.....	522.56
Quarantine Officers.....	15.50
Sundries.....	34.05

Supplies	\$55.80	
Telephone	40.00	
Washing and Laundry	12.00	
	\$2,565.51	
Overdraft, 1909	570.33	
Balance transferred to Treasury	5.86	
	\$3,141.70	\$3,141.70

Contingent.

Balance, 1909	.37	
Appropriation	500.00	
Cash Charity Dept., $\frac{1}{2}$ Expense		
Telephone	34.96	
Cash Charity Department	3.26	
Cash School Dept., Fumigating	21.25	
Cash Milk Licenses	41.50	
Cash Permits	13.00	
Cash Telephone Calls	.60	\$614.94

Expended.

Advertising and Printing	\$94.80
Branding Outfit	1.15
Burial of Animals	68.50
Carriages	16.50
Express and Freight	2.15
Formaldehyde	28.80
Fumigation	105.00
Inspection of Ice	57.00
Inspection of Milk Supply	20.55
Medicine	1.52
Potash Permanganate	11.00
Subscription	7.50

Supplies for Office.....	\$36.07	
Supplies.....	35.65	
Sundries.....	36.33	
Telephone Service.....	89.38	
	\$611.90	
Balance transferred to Treasury.....	3.04	
	\$614.94	\$614.94

Salaries.

Balance, 1909.....	\$1.50	
Appropriation.....	1,360.50	\$1,362.00

Expended.

Clerk.....	\$322.50	
Inspector of Plumbing.....	650.00	
Sanitary, Inspector.....	150.00	
Inspection of Milk.....	14.50	
School Inspection.....	225.00	
	\$1,362.00	\$1,362.00

INSURANCE.

Balance, 1909.....	\$70.66	
Appropriation.....	1,200.00	
Rebates on Policies.....	398.88	\$1,669.54

Expended.

Premiums paid.....	\$1,612.18	
Balance to 1911.....	57.36	
	\$1,669.54	\$1,669.54

INTEREST.

Balance, 1909.....	\$3,805.20	
Appropriation.....	30,000.00	\$33,805.20

Receipts.

Accrued Interest.....	\$167.64	
Rebate on Notes.....	28.47	
Betterments.....	22.21	
Melrose National Bank on deposits..	439.93	
Old Colony Trust Co., on deposits...	82.20	
Sewer Assessments.....	1,363.56	
Taxes and Takings.....	7,568.86	
Sidewalks.....	309.28	\$9,982.15

Expended.

Coupons, School Loan.....	\$11,110.00	
Coupons, Sewer Loan.....	19,305.00	
Coupons, Surface Drainage Bonds...	4,300.00	
Coupons, Town Hall Bonds.....	1,800.00	
Permanent Notes.....	1,768.88	
Temporary Notes.....	8,361.62	
Trust Funds, Cemetery.....	868.59	
Trust Funds, E. Toothaker.....	52.28	
Balance, Overdraft to 1911.		\$3,779.02

	\$47,566.37	\$47,566.37
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MELROSE HOSPITAL.

Appropriation.....	\$1,000.00	
Cash collected for Hospital Accts....	268.86	\$1,268.86

Expended.

Bills paid.....	\$1,000.00	
Cash paid Collections.....	268.86	
	<u>\$1,286.86</u>	<u>\$1,286.86</u>

MEMORIAL DAY.

Appropriation.....	\$325.00
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Expended.

Bills paid.....	\$324.99	
Balance transferred to Treasury....	.01	
	<u>\$325.00</u>	<u>\$325.00</u>

MILITARY AID.

Balance, 1909.....	\$216.00
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Expended.

Pay Rolls.....	\$60.00	
Balance to 1911.....	156.00	
	<u>\$216.00</u>	<u>\$216.00</u>

PARK DEPARTMENT.**Park Commission.**

Transferred from General Contingent	\$400.00
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Expended.

Bills paid	\$53.67	
Balance transferred to Park Maintenance	346.33	
	\$400.00	\$400.00

Park Maintenance.

Balance, 1909	.53	
Appropriation	600.00	
Transferred from Treasury. Hay sold	5.00	
Transferred from Park Commission	346.33	
Transferred from Bath House	.42	
Transferred from Play Grounds	272.25	\$1,224.53

Expended.

Bills paid	\$373.46	
Pay Rolls	272.63	
	\$646.09	
Transferred to Bath House	419.96	
Balance to 1911	158.48	
	\$1,224.53	\$1,224.53

BATH HOUSE.

Appropriation	\$200.00	
Cash, Gift	25.00	
Transferred from Park Maintenance	419.96	\$644.96

Expended.

Bills paid	\$245.19	
Pay Rolls	399.35	
Balance transferred to Park Main- tenance	.42	
	<u>\$644.96</u>	<u>\$644.96</u>

PLAYGROUNDS.

Balance, 1909	\$99.25	
Cash, Old School House sold	179.00	\$278.25
	<u> </u>	

Expended.

Advertising sale of Buildings	\$6.00	
Balance transferred to Park Main- tenance	272.25	
	<u>\$278.25</u>	<u>\$278.25</u>

PINE BANKS PARK.

Appropriation	\$1,250.00	
Proceeds of Note	400.00	\$1,650.00
	<u> </u>	

Expended.

Cash paid Treasurer of Association ..	\$1,250.00	
Bills paid	400.00	
	<u>\$1,650.00</u>	<u>\$1,650.00</u>

POLICE DEPARTMENT.**Ambulance Fund.**

Balance, 1909.....	\$107.06	
Cash received for use of Ambulance..	21.00	\$128.06

Expended.

Bills paid.....	\$87.00	
Balance to 1911.....	41.06	
	\$128.06	\$128.06

Contingent.

Balance, 1909.....	\$9.06	
Appropriations.....	650.00	
Transferred from Pensions.....	283.60	
Transferred from Treasury.....	161.69	\$1,104.35

Expended.

Paid Matron.....	\$3.15	
Horses and care of same.....	484.18	
Equipment and Repairs.....	226.79	
Attorney, Services and Expenses....	38.77	
Cash, Expenses of Officers.....	89.26	
Care of Lockup and Meals.....	55.48	
Office Expenses.....	70.16	
Cabinet and Cards.....	17.75	
Desk.....	33.50	
Safe.....	33.50	
Express.....	3.85	
Telephone Service.....	47.96	
	\$1,104.35	\$1,104.35

Salaries, Chief and Regular Officers.

Balance, 1909.....	\$6.52	
Appropriations.....	12,134.73	12,141.25

Expended.

Pay Rolls.....	\$11,605.70	
Transferred to Special Officers.....	535.55	
	<u>\$12,141.25</u>	<u>\$12,141.25</u>

Special Officers.

Balance, 1909.....	\$10.90	
Appropriation.....	800.00	
Cash, Court Fees.....	300.00	
Transferred from Regular Officers...	535.55	
Transferred from One Day off in 30..	63.50	
Transferred from Treasury.....	19.30	\$1,729.25

Expended.

Pay Rolls.....	\$1,729.25	
	<u>\$1,729.25</u>	<u>\$1,729.25</u>

One Day Off in 30.

Balance, 1909.....	\$33.50	
Appropriation.....	300.00	\$333.50

Expended.

Pay Rolls.....	\$268.25	
Transferred to Special Officers.....	63.50	
Balance transferred to Treasury....	1.75	
	<u>\$333.50</u>	<u>\$333.50</u>

PENSIONS.**Retired Officers.**

Balance, 1909.....	\$8.60	
Appropriation.....	550.00	\$558.60

Expended.

Pay Rolls.....	\$275.00	
Transferred to Police Department..	283.60	
	\$558.60	\$558.60

NEW HORSE.

Transferred from General Contingent	\$75.00	
Proceeds of Note.....	250.00	\$320.00

Expended.

Bill paid, 1 Horse.....	\$300.00	
Balance transferred to Treasury....	25.00	
	\$325.00	\$325.00

PUBLIC LIBRARY.**Books and Magazines.**

Appropriation.....	\$1,500.00	
Cash refunded.....	14.00	
Proceeds of Note.....	1,000.00	\$2,514.00

Expended.

Bills paid	\$2,508.20	
Overdraft, 1909.....	.04	
Balance transferred.....	5.76	
	\$2,514.00	\$2,514.00

Contingent.

Balance, 1909.....	\$5.99	
Appropriation	300.00	305.99

Expended.

Bills paid	\$291.88	
Transferred to Salaries.....	13.87	
Balance transferred to Treasury.....	.24	
	\$305.99	\$305.99

Furniture, Library, Changes Painting and Repairs.

Balance, 1909.....	\$1.29	
Appropriation	100.00	
Proceeds of Note.....	400.00	\$501.29

Expended.

Bills paid	\$390.29	
Balance to 1911.....	111.00	
	\$501.29	\$501.29

Heating and Lights.

Balance, 1909.....	\$27.65	
Appropriation.....	575.00	\$602.65

Expended.

Bills paid.....	\$545.75	
Balance transferred to Treasury....	56.90	
	\$602.65	\$602.65

Salaries.

Balance, 1909.....	\$9.51	
Appropriation.....	910.95	
Cash from County Treasurer, Dog Tax.....	1,364.54	
Transferred from Contingent.....	13.87	\$2,298.87

Expended.

Pay Rolls.....	\$2,298.87	
	\$2,298.87	\$2,298.87

SALARIES.**City Officers.**

Balance, 1909.....	\$8.34	
Appropriation.....	13,241.66	
Proceeds of Note.....	157.50	\$13,407.50

Contingent.

Balance, 1909.....	.27	
Appropriation.....	2,000.00	
Transferred from Printing.....	38.32	\$2,038.59

Expended.

Bills paid.....	\$2,036.56	
Balance transferred to Treasury.....	2.03	
	\$2,038.59	\$2,038.59

Fuel.

Balance, 1909.....	\$2.15	
Appropriation.....	6,000.00	
Cash refunded.....	6.10	
Transferred from Treasury.....	387.62	\$6,395.87

Expended.

Bills paid.....	\$6,395.87	
	\$6,395.87	\$6,395.87

Furniture.

Balance from 1909.....	\$1,600.58	
Appropriation.....	150.00	
Proceeds of Notes.....	3,854.00	\$5,604.58

Expended.

Bills paid	\$5,334.48	
Balance to 1911.	270.10	
	\$5,604.58	\$5,604.58

Printing.

Balance, 1909.	.35	
Appropriation	350.00	
Transferred from Salaries	150.00	\$500.35

Expended.

Bills paid	\$448.30	
Transferred to Contingent.	38.32	
Balance transferred to Treasury.	13.73	
	\$500.35	\$500.35

Repairs.

By Engineer and Superintendent of Public Works.

Appropriation.	\$3,000.00	
Proceeds of Note.	925.00	\$3,925.00

Expended.

Bills paid	\$3,842.91	
Balance transferred to Treasury.	82.09	
	\$3,925.00	\$3,925.00

By School Committee.

Appropriation	\$1,000.00
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Expended.

Bills paid	\$991.17	
Balance transferred to Treasury	8.83	
	\$1,000.00	\$1,000.00

Salaries—Teaching, Supervision and Janitors.

Appropriations	\$76,800.00	
Town of Stoneham	373.75	
Commonwealth of Massachusetts . . .	26.25	
Individuals	100.00	\$77,300.00

Expended.

Clerks and Truant Officer	\$986.00	
Janitors	7,072.77	
Superintendent	2,240.00	
Teachers	66,691.32	
	\$76,990.09	
Transferred to Advertising and Printing	150.00	
Balance transferred to Treasury	159.91	
	\$77,300.00	\$77,300.00

Transportation.

Appropriation	\$850.00
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Expended.

Bills paid	\$752.00	
Balance transferred to Treasury....	98.00	
	\$850.00	\$850.00

Tuition.

Appropriation	\$1,259.33
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Expended.

Bills paid	\$1,054.01	
Balance transferred to Treasury	205.32	
	\$1,259.33	\$1,259.33

Special Order No. 6313.

Proceeds of Note.....	\$692.24
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Expended.

Care High School Grounds 1909....	\$57.00	
Window Shades North Wing, High School.....	501.00	
New Sink and Piping.....	61.58	
Fumigating.....	21.25	
Stock and Labor, Private Sewer.....	51.41	
	\$692.24	\$692.24

New Addition to High School Building.

Balance, 1909.....	\$24,833.30
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Expended.

Bills paid on Contracts, etc.....	\$24,753.29	
Balance to 1911.....	80.01	
	\$24,833.30	\$24,833.30

Repairs to, and Retubing High School Boiler.

Proceeds of Note.....	\$225.00
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Expended.

Bills paid.....	\$225.00	
	\$225.00	\$225.00

South Wing, High School Building.

Proceeds of Note.....	\$400.00
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Expended.

Bills paid, Repairing Clocks.....	\$116.50	
Bills paid, Lunch Counter.....	112.50	
Bills paid, Plumbing, Ranges and Hood.....	87.53	
Bills paid, Dishes.....	25.00	
Bills paid, Chair.....	6.00	
	\$347.53	
Balance to 1911.....	52.47	
	\$400.00	\$400.00

Winthrop School and High School Grounds.

Transferred from Treasury.....		\$75.00
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Expended.

Pay Roll.....	\$3.52	
Repairs on Furnace.....	50.00	
	\$53.52	
Balance to 1911.....	21.48	
	\$75.00	\$75.00

SOLDIERS' BURIAL.*Paid by Commonwealth, November, 1911.*

Bills paid.....	\$148.00	

SOLDIERS' RELIEF.

Balance, 1909.....	\$4.33	
Appropriation.....	3,000.00	
Proceeds of Note.....	1,000.00	\$4,004.33

Expended.

Bills paid.....	\$3,973.42	
Balance transferred to Treasury.....	30.91	
	\$4,004.33	\$4,004.33

STATE AID.*Paid by Commonwealth, November, 1911.*

Pay Rolls paid.....	\$3,057.00	

AGENCY, TRUST AND INVESTMENT.

Guarantee Deposit Check.....		\$50.00
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Expended.

Guarantee Deposit Check returned	\$50.00	
	\$50.00	\$50.00

REFUNDED TAXES.

Transferred from Overlays.....		\$94.86
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Expended.

W. C. Goss, Over Assessment.....	\$94.86	
	\$94.86	\$94.86

TAXES.**County Tax.**

Amount of Warrant assessed.....		\$16,478.32
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Expended.

Paid County Treasurer.....	\$16,478.32	
	\$16,478.32	\$16,478.32

Metropolitan Highway Tax.

Amount of Warrant, assessed.....		\$19.51
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Expended.

Paid State Treasurer.....	\$19.51	
	\$19.51	\$19.51

Metropolitan Park Tax.

Amount of Warrant, assessed.....		\$8,494.76
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Expended.

Paid State Treasurer:		
Sinking Fund.....	\$1,073.36	
Interest.....	3,038.94	
Maintenance.....	4,382.46	
	\$8,494.96	\$8,494.76

Metropolitan Sewer Tax.

Amount of Warrant, assessed.....		\$14,834.95
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Expended.

Paid State Treasurer:		
Sinking Fund.....	\$3,819.86	
Interest.....	6,747.28	
Maintenance.....	4,267.81	
	\$14,834.95	\$14,834.95

State Tax.

Amount of Warrant, assessed.	\$23,760.00
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Expended.

Paid State Treasurer	\$23,760.00	
	<u>23,760.00</u>	<u>23,760.00</u>

Tax Takings.

Amount Unredeemed Dec. 31, 1909..	\$5,221.25
Amount transferred to Collector . . .	\$2,942.96
	<u>8,164.21</u>
Cash received Takings redeemed . . .	2,583.72
	<u>5,580.49</u>

Tax Titles.

Amount unredeemed, Dec. 31, 1909	\$250.35
Amount unredeemed Dec. 31, 1910..	250.35

City of Melrose, Unredeemed Sewer Assessments.

Amount unredeemed, Dec. 31, 1909	\$277.04
Amount unredeemed, Dec. 31, 1910	<u>274.04</u>

City of Melrose, Unredeemed Real Estate Possessions.

Amount unredeemed, Dec. 31, 1909	\$1,747.84
Cash received, Real Estate Redeemed	83.49
Total amount unredeemed, Dec. 31, 1910	<u>1,664.35</u>

OVERLAYS.

Balance, 1909.....	\$6,952.80	
Appropriation.....	9,224.31	
Additional.....	1,478.47	\$17,655.58

Expended.

Abatements.....	\$5,647.81	
Balance to 1911.....	12,007.77	
	\$17,655.58	\$17,655.58

TRUST FUNDS.**Cemetery.**

Balance, 1909.....	\$20,771.50
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Receipts.

Adams, Chas. H.....	\$99.50
Classon, Fred.....	160.00
Dennett, Chas. W.....	132.00
Edgerley, Helen A.....	150.00
French, Albert M.....	154.00
French, J. A.....	162.00
Gerrish, H. T.....	153.50
Goodwin, Carrie E.....	100.00
Greenleaf, Wm. H.....	140.00
Gunn, Mrs. L. J.....	178.00
Harvey, Mahala V.....	110.00
Heywood, Paul.....	150.00
Hunt, Harry.....	152.00
Jellison, G. L.....	30.00
Jones, Pliny R.....	80.00
Lawrence, Clinton E.....	81.50
Marvin, Ruth M.....	80.00

Myrick, G. W.....	\$110.00	
Negus, Arthur J.....	100.00	
Russell, John H.....	80.00	
Sawyer, Wm.....	175.00	
Taintor, Geo. W.....	121.00	
Wilson, F. M.....	15.00	\$2,713.50
Total to 1911.....		\$23,485.00

E. Toothaker Fund.

Balance, 1909.....	\$1,376.75	
Cash Interest for 1910.....	52.28	\$1,429.03

Expended.

Bills paid.....	\$69.65	
Balance to 1911.....	1,359.38	
	\$1,429.03	\$1,429.03

Water Loan Serial Premium Bonds.

Balance from 1909.....	\$234.00	
Premiums on Bonds sold.....	31.80	\$265.80

Expended.

Transferred to Water Works System.	\$234.00	
Balance to 1911.....	31.80	
	\$265.80	\$265.80

LOANS.**Municipal.**

Balance, 1909.....	\$16,078.52	
Cash received for Notes.....	27,799.74	\$44,078.26

Expended.

Notes paid.....	\$16,078.52	
Balance to 1911.....	27,999.74	
	\$44,078.26	\$44,078.26

Permanent.

Balance, 1909.....	\$45,460.57	
Cash received for Notes.....	13,904.00	\$59,364.57

Expended.

Notes paid.....	\$14,346.76	
Balance to 1911.....	45,017.81	
	\$59,364.57	\$59,364.57

Temporary.

Balance, 1909.....	\$156,766.48	
Cash received for Notes.....	282,800.00	\$439,566.48

Expended.

Notes paid.....	\$277,966.48	
Balance to 1911.....	161,600.00	
	\$439,566.48	\$439,566.48

BONDS.**Sewer.**

Cash received from sale of Bonds..		\$10,000.00
Balance to 1911.....	\$10,000.00	
	\$10,000.00	\$10,000.00

Surface Drainage.

Cash received from sale of Bonds		\$10,000.00
Balance to 1911.....	\$10,000.00	
	\$10,000.00	\$10,000.00

SINKING FUNDS.

(For details see Report of Sinking Fund Com).

School House Loan.

Balance, 1909.....	\$134,119.08	
Appropriation.....	6,518.83	
Cash, Coupons on Investments....	5,022.50	
Cash, Interest on Investments....	312.93	\$145,973.34

Expended.

Box Rent and Book.....	\$14.25	
Accrued Interest on Bonds bought.....	91.83	
Premiums charged off.....	936.74	
Balance to 1911.....	144,930.52	
	\$145,973.34	\$145,973.34

Sewer Loan.

Balance, 1909.....	206,943.61	
Cash from Sewer Assessment.....	7,258.95	
Premiums on Bonds sold.....	312.00	
Cash, Coupons on Investments....	6,995.00	
Cash, Interest on Investments....	1,269.10	
Cash, Gain on Bond sold.....	5.00	\$222,783.66

Expended.

Box Rent and Book.....	\$25.25	
Accrued Interest on Bonds bought.....	268.62	
Premiums charged off.....	966.63	
Loss on Bonds sold.....	70.00	
Balance to 1911.....	\$221,453.16	
	<u>\$222,783.66</u>	<u>\$222,783.66</u>

Surface Drainage Loan.

Balance, 1909.	\$18,766.19	
Appropriation.....	2,118.29	
Premium on Bonds sold.....	175.80	
Cash, Coupons on Investments....	668.76	
Cash, Interest on Investments....	113.89	\$21,842.93

Expended.

Box Rent and Book.....	\$1.63	
Accrued Interest on Bonds bought	45.20	
Cash, Coupons.....	22.50	
Premiums charged off.....	100.62	
Balance to 1911.....	21,672.98	
	<u>\$21,842.93</u>	<u>\$21,842.93</u>

Town Hall Loan.

Balance, 1909.....	\$43,694.09	
Cash, Coupons on Investments....	1,730.00	
Cash, Interest on Investments....	33.52	\$45,457.61

Expended.

Box Rent and Book.....	\$6.00	
Accrued Interest paid.....	30.00	
Premiums charged off.....	832.85	
Balance to 1911.....	44,588.76	
	\$45,457.61	\$45,457.61

Water Loan.

Balance, 1909.....	\$159,302.68	
Cash, Coupons on Investments....	6,164.99	
Cash, Interest on Investments....	266.82	
Cash, Gain on Bond sold.....	7.50	\$165,741.99

Expended.

Box Rent and Book.....	\$23.87	
Accrued Interest paid.....	161.89	
Premiums charged off.....	585.68	
Balance to 1911.....	164,970.55	
	\$165,741.99	\$165,741.99

Public Works Department

(For details see Report of Engineer and Superintendent of
Public Works, which shows the net cost of each account).

CITY HALL.

Contingent.

Balance, 1909.....	\$110.19	
Cash received from G. O. W.		
Servis.....	600.00	
Cash received from Heating Plant	3.53	\$713.72

Expended.

Building and Stage.....	\$311.38	
Disinfectants.....	37.75	
Heating Plant.....	42.46	
Lawn and Vase.....	38.49	
Laundry.....	24.81	
Piano Moving.....	49.50	
Repairing Furniture.....	69.07	
Supplies.....	112.18	
	\$685.64	
Balance transferred to Treasury..	28.08	
	\$713.72	\$713.72

Heating.

Balance, 1909.....	.18	
Appropriation.....	500.00	\$500.18

Expended.

Bills paid.....	\$500.17	
Balance transferred to Treasury...	.01	
	<u>\$500.18</u>	<u>\$500.18</u>

Janitor.

Cash received from G. O. W. Servis.....		\$1,350.00
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Expended.

Pay Rolls.....	\$1,293.40	
Balance transferred to Treasury...	56.60	
	<u>\$1,350.00</u>	<u>\$1,350.00</u>

Lighting.

Balance, 1909.....	\$7.79	
Appropriation.....	400.00	
Cash, Malden Electric Co.....	500.00	
Transferred from Treasury.....	200.75	\$1,108.54
	<u></u>	<u></u>

Expended.

Malden Electric Co.....	\$1,032.44	
Malden and Melrose Gas Co.....	76.10	
	<u>\$1,108.54</u>	<u>\$1,108.54</u>

Collection of Ashes.

Appropriation.....	\$2,350.00	
Cash, Health Department.....	17.25	\$2,367.25

Expended.

Bills paid and Pay Rolls.....	\$2,367.25	
	\$2,367.25	\$2,367.25

ENGINEERING DIVISION.**Contingent.**

Balance, 1909.....	\$26.28	
Appropriation.....	225.00	\$251.28

Expended.

Bills paid.....	\$251.28	
	\$251.28	\$251.28

Salaries.

Balance, 1909.....	\$50.00	
Appropriation.....	1,900.00	
Transferred from Cemetery.....	50.00	
Transferred from Water Fund....	400.00	\$2,400.00

Expended.

Pay Rolls.....	\$2,400.00	
	\$2,400.00	\$2,400.00

HIGHWAY DIVISION.

Balance, 1909.....	\$61.11	
Appropriation transferred from		
Bank & Corporation.....	15,000.00	
Commonwealth of Mass. R. R. Tax	2,361.41	
Boston & Northern R. R. Excise		
Tax.....	2,191.58	\$19,614.10

Transfers:

Collection of Ashes.....	\$1,459.82
Emerson Street, West.....	761.30
Forest Street, Construction..	210.17
Goss Avenue.....	253.99
Green Street Widening.....	46.97
Grove Street.....	1,459.84
Howard Street.....	3,321.25
Morgan St., Construction....	348.56
Park Division.....	97.28
Public Works Office, care of	
Horse.....	300.00
Rogers Street.....	11.54
School House repairs.....	18.87
Sewer Division Construction	2,259.65
Sewer Division Maintenance..	178.50
Sewer Division Private.....	130.18
Sidewalks, Continuous.....	543.41
Sidewalks, Individual.....	305.97
Sidewalks, repairs.....	82.88
Street Signs.....	1.25
Street Sprinkling.....	718.27
Surface Drainage Construc-	
tion.....	503.32
Surface Drainage Main-	
tenance.....	245.30
Swain's Pd. Ave., Folsom	
Ave., to 314.....	220.32
Swain's Pd., Ave., to Ice	
House.....	288.15

Water Division. Construc-		
tion	500.32	
Water Division, Maintenance.	650.18	\$14,917.29
Cash:		
Charity Dept. Manure.	\$45.00	
Geo. O. W. Servis, Street		
Dirt, etc.	30.97	
School Dept., Sand.	2.50	
Fire Dept., Hay and Oats. . . .	467.93	\$546.40

Expended.

Bills paid and Pay Rolls	\$35,000.34	
Balance transferred to Treasury. .	77.45	
	\$35,077.79	\$35,077.79

PUBLIC WORKS OFFICE.**Board and Care of Horse.**

Appropriation.	\$300.00
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Expended.

Bills paid	\$300.00	
	\$300.00	\$300.00

Clerical Assistance.

Appropriation.	\$650.00
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Expended.

Pay Rolls	\$650.00	
	\$650.00	\$650.00

Contingent.

Balance, 1909.	\$4.31	
Appropriation.	250.00	\$254.31

Expended.

Bills paid printing, Stationery etc.	\$252.62	
Balance transferred to Treasury..	1.69	
	\$254.31	\$254.31

Telephone.

Balance, 1909.	\$2.56	
Appropriation.	50.00	\$52.56

Expended.

Bills paid.	\$43.15	
Balance transferred to Treasury..	9.41	
	\$52.56	\$52.56

SEWER DIVISION.**Construction.**

Balance, 1909.....	\$426.49	
Proceeds from sale of Bonds.....	10,000.00	\$10,426.49
Refunds:		
Bill paid twice.....	\$6.60	
Cash, Labor on Catch Basins...	2.40	\$9.00
Transfers:		
Emerson Street.....	\$4.20	
Goss Avenue.....	.60	
Grove Street.....	8.35	
Green Street Widening.....	43.40	
Morgan Street.....	40.80	
School House repairs.....	19.45	
Sewer Division Maintenance...	11.76	
Sewer Division Private.....	813.39	
Sidewalks, Construction.....	210.00	
Sidewalks, Individual.....	181.58	
Sidewalks, repairs.....	10.93	
Surface Drainage Construction	1,585.38	
Surface Drainage Maintenance..	7.05	
Water Division Construction...	10.40	
Swain's Pd. Ave., Ice House....	1.60	\$2,948.89

Expended.

Bills paid.....	\$12,533.21	
Balance to 1911.....	851.17	
	\$13,384.38	\$13,384.38

Maintenance.

Balance, 1909.....	\$110.78	
Appropriation.....	500.00	\$610.78
Transfers:		
Sewer Division Construction....		\$210.70

Expended.

Bills paid.....	\$815.88	
Balance transferred to Treasury..	5.60	
	<u>\$821.48</u>	<u>\$821.48</u>

Private Sewers.

Balance, 1909.....	\$84.88	
Cash, Geo. O. W. Servis, Col- lections.....	2,973.88	\$3,058.76

Expended.

Bills paid.....	\$2,863.47	
Balance to 1911.....	195.29	
	<u>\$3,058.76</u>	<u>\$3,058.76</u>

SIDEWALKS.**Continuous.**

Balance, 1909.....	\$1,413.52	
Proceeds of Notes.....	4,500.00	
Transferred from Individual Walks.....	300.00	
Collections.....	1,783.83	\$7,997.35

Transfers:

Sidewalks (Individual).....	\$148.72	
Sidewalks, repairs.....	193.84	\$342.56

Expended.

Bills paid.....	\$7,095.68	
Balance to 1911.....	1,244.23	
	\$8,339.91	\$8,339.91

Individual.

Balance, 1909.....	\$735.66	
Appropriation.....	500.00	
Collections.....	1,106.00	\$2,341.66
Transfers:		
Sidewalks (Continuous).....		\$53.29

Expended.

Bills paid.....	\$2,375.68	
Transferred to Continuous Walks	300.00	
Balance to 1911.....		\$280.73
	\$2,675.68	\$2,675.68

Repairs of Present Walks.

Appropriation.....	\$2,000.00
--------------------	------------

Expended.

Bills paid.....	\$1,984.76	
Balance transferred to Treasury...	15.24	
	\$2,000.00	\$2,000.00

Street Lights.

Balance, 1909.	.88	
Appropriation	15,639.92	\$15,640.80

Expended.

Bills paid, (Contract)	\$15,640.80	
	\$15,640.80	\$15,640.80

Street Signs.

Appropriation		\$200.00
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Expended.

Bills paid	\$187.06	
Balance to 1911.	12.94	
	\$200.00	\$200.00

Stone Bounds.

Balance, 1908.		\$64.79
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Expended.

Bills paid	\$10.91	
Balance to 1911.	53.88	
	\$64.79	\$64.79

Street Sprinkling.

Cash receipts		\$6,579.30
Less Overdraft 1909.		2,668.36
		\$3,910.94

CITY OF MELROSE

Expended.

Bills paid	\$6,504.04	
Overdraft to 1911		\$2,593.10
	\$6,504.04	\$6,504.04

SURFACE DRAINAGE.**Construction.**

Proceeds of sale of Bonds		\$10,000.00
Less Overdraft 1909		4,899.91
		\$5,100.09

Expended.

Bills paid and Pay Rolls	5,096.17	
Balance to 1911	3.92	
	\$5,100.09	\$5,100.09

Maintenance.

Appropriation	\$500.00	
Cash, Geo. O. W. Servis, Labor on Catch Basins	2.55	\$502.55

Expended.

Bills paid	\$500.00	
Balance transferred to Treasury	2.55	
	\$502.55	\$502.55

WATER DIVISION.**Water Income Fund.**

Cash receipts, Rates 1909—1910 . .	\$45,552.15	
Summons	113.20	
Accrued Interest on Bonds sold . .	34.44	\$45,699.79
Transferred from Water Main- tenance		\$1,333.91
		\$47,033.70
Less Overdraft 1909		5,387.95
		\$41,645.75

Expended.

Paid Coupons	\$10,532.50	
Paid State Treasurer Metropolitan Water Sinking Fund	4,464.87	
Interest	11,925.83	
Maintenance	3,250.21	
Transferred to Water Maintenance	10,000.00	
Transferred to Engineering Div- ision Salaries	400.00	
Transferred to Water Bonds to Pay Bonds	1,766.00	
Paid Malden Water Rates	9.71	
Balance, Overdraft to 1911		\$703.37
	\$42,349.12	\$42,349.12

Construction.

Balance, 1909	\$347.43	
Proceeds of sale of Bonds	10,000.00	\$10,347.43
Transferred from Water Main- tenance		\$650.00

Expended.

Bills paid	\$10,284.80	
Balance to 1911	712.63	
	\$10,997.43	\$10,997.43

Maintenance.

Balance, 1909	\$2,043.32	
Transferred from Income Fund ...	10,000.00	
Cash, Geo. O. W. Servis (In- side Service)	2,404.19	
Transfer Bills	5,510.81	\$19,958.32

Expended.

Bills paid	\$18,624.41	
Balance transferred to Income Fund	1,333.91	
	\$19,958.32	\$19,958.32

HIGHWAYS.**West Emerson Street.**

Proceeds of Note	\$1,000.00
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Expended.

Bills paid	\$1,000.00	
	\$1,000.00	\$1,000.00

Florence Avenue.

Proceeds of Note.....		\$300.00
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Expended.

Bills paid	\$3.30	
Balance to 1911.....	296.70	
	\$300.00	\$300.00

Forest Street—Construction.

Balance, 1909.....		\$894.97
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Expended.

Bills paid	\$894.97	
	\$894.97	\$894.97

Franklin Street—Widening.

Balance, 1909.....		\$1,085.00
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Expended.

Bills paid.....	\$1,060.84	
Balance to 1911.....	24.16	
	\$1,085.00	\$1,085.00

Goss Avenue.

Proceeds of Note.....		\$2,000.00
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Expended.

Bills paid	\$1,398.45	
Balance to 1911.....	601.55	
	\$2,000.00	\$2,000.00

Green Street—Widening.

Proceeds of Note.....	\$2,150.00	
Transfer Bills.....	12.10	\$2,162.10

Expended.

Bills paid.....	\$734.46	
Balance to 1911.....	1,427.64	
	\$2,162.10	\$2,162.10

Grove Street.

Proceeds of Note.....	\$3,500.00	
Transferred from Highways.....	1,256.46	\$4,756.46

Expended.

Bills paid.....	\$3,841.98	
Balance to 1911.....	914.48	
	\$4,756.46	\$4,756.46

Howard Street.

Proceeds of Note.....	\$3,550.00
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Expended.

Bills paid.....	\$3,550.00	
	\$3,550.00	\$3,550.00

Morgan Street.

Proceeds of Note.....		\$2,500.00
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Expended.

Bills paid.....	\$2,233.64	
Balance to 1911.....	266.36	
	\$2,500.00	\$2,500.00

Rogers Street.

Balance, 1908.....		\$18.05
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Expended.

Bills paid.....	\$18.05	
	\$18.05	\$18.05

Swain's Pond Avenue, Ice House to Malden Line.

Proceeds of Note.....		\$1,000.00
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Expended.

Bills paid.....	\$971.48	
Balance to 1911.....	28.52	
	\$1,000.00	\$1,000.00

Swain's Pond Avenue, Folsom Avenue to No. 314.

Proceeds of Note.....	\$500.00	
Transferred from Highway.....	77.89	\$577.89

Expended.

Bills paid.....	\$577.89	
	\$577.89	\$577.89

Schedule of City Property

Brown Tail and Gypsy Moth.

Personal Property.....	\$667.90
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Charity Department.

Personal Property.....	\$3,140.00
------------------------	------------

Fire Department.

Central Fire Station on City Hall lot.	\$20,000.00
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Hose No. 3.

Building.....	\$1,200.00	
10,267 sq. feet of land.....	3,075.00	\$4,275.00

Hose No. 4.

Building.....	\$1,800.00	
5,625 sq. feet of land.....	550.00	\$2,350.00

Personal Property.

Personal Property.....	\$13,497.30
Fire Alarm System.....	\$16,102.35
	\$56,224.65

Health Department.

Building, Isolation Hospital.....	\$400.00	
Personal Property.....	406.14	\$806.14

Park Department.

Ell Pond Park.....	\$15,000.00	
Melrose Common, 4-35-100 acres....	10,000.00	
Sewalls Woods Park, 9 acres, 10,000 square feet.....	11,250.00	
Improvement of land East Side Ell Pond.....	1,000.00	
Lot Main and Lynde Streets, 5,000 square feet.....	1,250.00	
Settees and Bleachers.....	200.00	
Band Stands.....	550.00	
Bath Houses.....	500.00	
Sanitary.....	70.00	
Playgrounds Apparatus.....	200.00	
Two Fountains in Square.....	50.00	
Boat, Life Saving Apparatus, Tools, etc.....	50.00	
Six Lots, different location and Areas.....		\$40,120.00

Police Department.

Personal Property.....	\$2,306.98
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Public Library.

Building.....	\$30,000.00	
30,300 sq. feet of land.....	10,600.00	
Books, etc.....	19,000.00	
Furniture, Fixtures, etc.....	5,500.00	
Pictures, Mounted Birds, Clock, etc..	1,000.00	\$66,100.00

School Department.

Converse school Building.....	\$5,000.00	
21,117 sq. ft. land.....	1,050.00	
		\$6,050.00

Franklin school building.....	\$30,000.00	
32,539 sq. ft. land.....	9,500.00	
		\$39,500.00
Gooch school building.....	\$25,000.00	
27,815 sq. ft. land.....	4,450.00	
		\$29,450.00
High school building.....	\$140,000.00	
116,385 sq. ft. land.....	58,200.00	
		\$198,200.00
Lincoln school building.....	\$30,000.00	
27,604 sq. ft. land.....	6,900.00	
		\$36,900.00
Livermore school building.....	\$17,000.00	
26,555 sq. ft. land.....	6,650.00	
		\$23,630.00
Horace Mann school building....	\$20,000.00	
26,331 sq. ft. land.....	4,475.00	
		\$24,475.00
Ripley school building.....	\$2,200.00	
14,567 sq. ft. land.....	575.00	
		\$2,775.00
Sewall school building.....	\$8,000.00	
14,748 sq. ft. land.....	7,375.00	
		\$15,375.00
Warren school building.....	\$14,000.00	
18,572 sq. ft. land.....	2,300.00	
		\$16,300.00
Washington school building.....	\$30,000.00	
30,794 sq. ft. land.....	4,000.00	
		\$34,000.00

West Side school building.....	\$1,000.00	
11,880 sq. ft. land.....	3,325.00	
		\$4,325.00
Whittier school building.....	\$7,500.00	
15,000 sq. ft. land.....	3,000.00	
		\$10,500.00
Winthrop school building.....	\$11,000.00	
26,544 sq. ft. land.....	1,600.00	\$12,600.00
Total buildings and land.....		\$454,100.00
Personal property.....		45,100.00
		\$499,200.00

Sundries.

Old school lot, Chestnut St.....		
12,000 sq. ft. land.....		\$2,400.00
Old school lot, Green St.....		
24,500 sq. ft. land.....		3,600.00
Old school lot, Upham St.....		
11,400 sq. ft. land.....		675.00
		\$6,675.00

Wyoming Cemetery.

Buildings.....	\$3,500.00	
Office.....	500.00	
47 3-4 acres land.....	31,700.00	
Water System.....	950.00	
Personal Propetry.....	165.00	\$36,815.00

Public Works Department.

City Hall building.....	\$75,000.00	
44,934 sq. ft. land.....	67,400.00	
Furnishings, Fixtures and Sun-		
dries.....	9,000.00	\$151,400.00

Highway Division.

Crusher lot, Maple St., 49,015 sq. feet land.....	\$1,000.00	
Crusher lot, Linwood Av., 132,877 sq. feet land.....	3,200.00	
Stone Crusher Plant, Tools, etc...	4,800.00	
Road Roller, Scrapers, Plows, Sprinkling Carts, etc.....	7,102.00	
Horses, Carts, Harnesses, Tools, etc.....	4,456.00	\$20,558.00

Sewer Division.

Cost of Construction to Dec. 31, 1909.....	\$420,680.68	
Additional to Dec. 31, 1910.....	9,096.19	\$429,776.87

Surface Drainage.

Cost of Construction to Dec. 31, 1909.....	\$133,369.40	
Additional to Dec. 31, 1910.....	5,096.17	\$138,465.57

Water Division.

Cost of Construction to Dec. 31, 1909.....	\$400,455.51	
Additional to Dec. 31, 1910.....	8,844.80	\$409,300.31

Recapitulation.

Brown Tail and Gypsy Moth.....	\$667.90	
Charity Department.....	3,140.00	
Fire Department.....	56,224.65	
Health Department.....	806.14	
Park Department.....	40,120.00	
Police Department.....	2,306.98	
Public Library.....	66,100.00	
School Department.....	499,200.00	
Sundries.....	6,675.00	
Wyoming Cemetery.....	36,815.00	
City Hall.....	151,400.00	
Highway Division.....	20,558.00	
Sewer Division.....	429,776.87	
Surface Drainage.....	138,465.57	
Water Division.....	409,300.31	\$1,861,556.42

AUDITOR'S REPORT

OF THE

RECEIPTS AND PAYMENTS

OF THE

CITY OF MELROSE

CLASSIFIED AS PRESCRIBED BY THE
BUREAU OF STATISTICS.
SCHEDULE A.

FOR THE FISCAL YEAR ENDING DECEMBER 31, 1909.



PREPARED AND PUBLISHED BY THE CITY AUDITOR
IN COMPLIANCE WITH ORDER 6443.

SOURCES OF RECEIPTS	Revenue for Expenses	Revenue for Outlays	Total
GENERAL REVENUE.			
1. TAXES.			
Current Year			
1. Property	\$132,414 48	* * *	
2. Poll	3,804 00	* * *	
Previous Year			
3. Property	120,902 19	* * *	
4. Poll	3,304 00	* * *	
From the State			
5. Corporation	18,838 26	* * *	
6. Street Railway (exclusive of Boston Elevated excise tax)	2,440 23	* * *	
7. Bank	1,813 34	* * *	
Total from Taxes	\$283,016 50		\$283,016 50
2. LICENSES AND PERMITS.			
Licenses			
8. Liquor		* * *	
9. All Other	\$398 50	* * *	
Permits			
10. Marriage	152 00	* * *	
11. All Other	3 00	* * *	
Total from Licenses and Permits	\$553 50		\$553 50
3. FINES AND FORFEITS.			
12. Court	\$366 42	* * *	
13. Department Penalties		* * *	
14. Contract Violations	200 00	* * *	
Total from Fines and Forfeits	\$566 42		\$566 42
Total forward			\$284,136 42

NO ENTRIES TO BE MADE ON THIS PAGE

SOURCES OF RECEIPTS	Revenue for Expenses	Revenue for Outlays	Total
Total forward			\$234,136 42
4. GRANTS AND GIFTS.			
Grants from Other Civil Divisions			
15. From State, for Education		* * *	
a. Support of Public Schools		* * *	
b. Aid to High Schools		* * *	
c. High School Tuition		* * *	
d. Union Superintendency		* * *	
16. From State, for Armories		* * *	
17. From State, for Highway Purposes		* * *	
18. From State, for Health Purposes (Inspection of Animals)		* * *	
19. From County (Dog Licenses), for Schools or Libraries	\$1,271 16	* * *	
Gifts from Individuals		* * *	
20. For Expenses	* * *		
21. For Outlays			
Total from Grants and Gifts	\$1,271 16		\$1,271 16
5. ALL OTHER GENERAL REVENUE.			
22.			
23.			
Total from All Other General Revenue			
Total forward			\$285,407 58

NO ENTRIES TO BE MADE ON THIS PAGE

RECEIPTS.

SOURCES OF RECEIPTS	Revenue for Expenses	Revenue for Outlays	Total
Total forward			\$285,407 58
COMMERCIAL REVENUE.			
6. SPECIAL ASSESSMENTS.			
For Expenses			
24. Street Sprinkling	\$5,772 39	* * *	
25. Moth Extermination	326 21	* * *	
26. Other Purposes		* * *	
For Outlays			
*27. Sewers	4,305 29		
*28. Sidewalks and Curbing		\$4,786 17	
*29. Other Purposes	798 70		
Total from Special Assessments	\$11,202 59	\$4,786 17	\$15,988 76
7. PRIVILEGES.			
30. Public Service	\$2,089 67	* * *	
31. Minor		* * *	
Total from Privileges	\$2,089 67		\$2,089 67
Total forward			\$303,486 01

NO ENTRIES TO BE MADE ON THIS PAGE

RECEIPTS.

SOURCES OF RECEIPTS	Revenue for Expenses	Offsets to Outlays	Total
Total forward			\$303,486 01
8. DEPARTMENTAL.			
8a. General Government.			
Legislative			
32. Aldermen and Council			
Executive			
33. Mayor; Board of Control; Selectmen			
Financial			
34. Auditor and Auditing			
35. Treasurer			
36. Collector	\$1,323 94		
37. Assessors			
38. Other Finance Offices and Accounts			
Other General Departments			
39. City or Town Clerk			
40. City Messenger	91 75		
41. Law			
General Government forward	\$1,415 69		* * *
Total forward			\$303,486 01

PAYMENTS.

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OBJECTS OF PAYMENTS	Expenses	Outlays	Total
1. DEPARTMENTAL.			
1a. General Government.			
Legislative			
1. Aldermen and Council			
a. Salaries and Wages	\$600 00		
b. Other Expenses	422 27		
Executive			
2. Mayor; Board of Control; Selectmen			
a. Salaries and Wages	1,300 00		
b. Other Expenses	137 31		
Financial			
3. Auditor and Auditing			
a. Salaries and Wages	500 00		
b. Other Expenses	57 77		
4. Treasurer			
a. Salaries and Wages	1,000 00		
b. Other Expenses	333 38		
5. Collector			
a. Salaries and Wages	2,248 15		
b. Other Expenses	972 81		
6. Assessors			
a. Salaries and Wages	2,206 89		
b. Other Expenses	520 66		
7. Other Finance Offices and Accounts			
a. Certification of Bonds and Notes	152 50		
b. Miscellaneous			
Other General Departments			
8. City or Town Clerk			
a. Salaries and Wages	1,600 00		
b. Other Expenses	448 90		
9. City Messenger			
a. Salaries and Wages			
b. Other Expenses			
10. Law			
a. Salaries and Wages			
b. Other Expenses	810 00		
	188 52		
General Government forward	\$13,499 16		* * *
Total forward			

PAYMENTS.

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OBJECTS OF PAYMENTS	Expenses	Outlays	Total
Total forward			
General Government forward	\$13,499 16		* * *
11. Election and Registration			
a. Salaries and Wages	\$1,098 40		
b. Other Expenses	904 09		
12. License Commissioners			
a. Salaries and Wages			
b. Other Expenses			
13. Public Works			
a. Salaries and Wages	2,692 78		
b. Other Expenses	666 80		
14. Engineering			
a. Salaries and Wages	873 16		
b. Other Expenses	223 72		
15. Superintendent of Buildings			
a. Salaries and Wages			
b. Other Expenses			
16. All Other Departments			
Municipal Buildings			
17. City or Town Hall			
a. Salaries and Wages	900 00		
*b. Other Expenses	2,241 85	126 80	
Total for General Government	\$23,099 96	\$126 80	\$23,226 76
1b. Protection of Life and Property.			
Police Department			
18. Salaries and Wages	\$13,317 26		
19.. Horses and Care of Same	446 45		
20. Fuel and Light			
*21. Equipment and Repairs	86 87		
22. Repairs on Buildings	10 88	* * *	
*23. New Buildings	* * *		
24 Pensions	351 40		
25. Other Expenses	351 65		
Protection of Life and Property forward	\$14,564 51		* * *
Total forward			\$23,226 76

* Entries for construction or new equipment should be made in the second column.

SOURCES OF RECEIPTS	Revenue for Expenses	Offsets to Outlays	Total
Total forward			\$306,461 75
Protection of Life and Property forward	40 00		* * *
Fire Department			
51. Sale of Materials	290 00		
52. Miscellaneous	60 00		
Militia			
53. Armories			
54. Rifle Ranges			
Inspection			
55. Inspection of Buildings			
56. Inspection of Wires			
57. Sealing of Weights and Measures	72 70		
Forestry			
58. Gypsy and Brown-tail Moth Extermination	447 22		
59. Other Insect Pest Extermination			
60. Care of Trees			
Other Protection of Life and Property			
61. Bounties		* * *	
62.			
63.			
Total from Protection of Life and Property	\$909 92		\$909 92
Total forward			\$307,371 62

PAYMENTS.

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OBJECTS OF PAYMENTS	Expenses	Outlays	Total
Total forward			\$23,226 76
Protection of Life and Property forward	\$14,564 51		* * *
Fire Department			
26. Salaries and Wages	\$10,205 59		
27. Horses and Care of Same	3,173 24		
28. Fuel and Light	588 00		
29. Hydrant Service			
*30. Equipment and Repairs	745 73	100 00	
31. Repairs on Buildings	545 83	* * *	
*32. New Buildings	* * *		
33. Pensions			
34. Other Expenses	405 50		
Militia			
35. Armories			
36. Rifle Ranges			
Inspection (salaries and expenses)			
37. Inspection of Buildings	310 00		
38. Inspection of Wires			
39. Sealing of Weights and Measures	704 21		
Forestry			
40. Gypsy and Brown-tail Moth Extermination	2,677 46		
41. Other Insect Pest Extermination			
42. Care of Trees	571 61		
Other Protection of Life and Property			
43. Bounties		* * *	
44. Fish Wardens		* * *	
45.		* * *	
46.			
Total for Protection of Life and Property	\$34,494 68	100 00	\$34,594 68
Total forward			\$57,821 44

* Entries for construction or new equipment should be made in the second column.

SOURCES OF RECEIPTS	Revenue for Expenses	Offsets to Outlays	Total
Total forward			\$307,371 62
8c. Health and Sanitation.			
Health			
64. Quarantine and Contagious Disease Hospitals	\$1,180 93		
65. Tuberculosis			
66. Miscellaneous			
67. Inspection			
Sanitation			
68. Sewers and Sewage Disposal	2,166 75		
69. Sewer Construction	* * *	\$220 81	
70. Refuse and Garbage Disposal	37 10		
71. Street Cleaning			
Other Health and Sanitation			
72.			
73.			
Total from Health and Sanitation	\$3,378 78	\$220 81	\$3,599 59
Total forward			\$310,971 21

PAYMENTS.

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OBJECTS OF PAYMENTS	Expenses	Outlays	Total
Total forward			\$57,821 44
1c. Health and Sanitation.			
Health			
47. General Administration	\$970 58		
*48. Quarantine and Contagious Disease Hospitals	3,055 95		
*49. Tuberculosis	196 31		
50. Vital Statistics	163 00		
51. Other Expenses	1,056 37		
52. Inspection (salaries and expenses)			
a. Inspection of School Children	150 00		
b. Inspection of Animals	160 00		
c. Inspection of Meat and Provisions			
d. Inspection of Milk and Vinegar	123 50		
Sanitation			
53. Sewer Maintenance and Operation	4,490 60		
54. Metropolitan Sewer Maintenance	4,376 35		
*55. Sewer Construction	* * *	14,027 83	
*56. Refuse and Garbage Disposal	3,591 10		
*57. Street Cleaning	4,994 13		
Other Health and Sanitation			
*58. Sanitaries and Public Convenience Stations			
59. Care of Brooks and Streams			
60. Draining of Ponds			
61.			
Total for Health and Sanitation	\$23,267 89	\$14,027 83	\$37,295 72
Total forward			\$95,117 16

* Entries for construction or new equipment should be made in the second column.

SOURCES OF RECEIPTS	Revenue for Expenses	Offsets to Outlays	Total
Total forward			\$310,971 21
8d. Highways and Bridges.			
74. Repairing	\$66 51		
75. Construction	* * *		
76. Sidewalks and Curbing		4 75	
77. Snow Removal			
78. Sprinkling			
a. Water			
b. Other			
79. Lighting			
80. Miscellaneous			
Total from Highways and Bridges	\$66 51	\$4 75	\$71 26
8e. Charities.			
81. Almshouse or Town Farm			
a. Sale of Products	\$603 15		
b. Miscellaneous			
82. Reimbursements (except for Municipal General Hospitals)			
a. From Individuals	64 15	* * *	
b. From Other Cities and Towns	554 44	* * *	
c. From the State	86 41	* * *	
83. Municipal General Hospitals			
84. Miscellaneous			
Total from Charities	\$1,308 15		\$1,308 15
Total forward			\$312,350 62

PAYMENTS.

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OBJECTS OF PAYMENTS	Expenses	Outlays	Total
Total forward			\$95,117 16
1d. Highways and Bridges.			
62. General Administration	\$1,582 10		
63. Repairing	7,265 47		
*64. Construction	* * *	\$2,684 22	
*65. Sidewalks and Curbing	4,038 53	7,029 92	
66. Snow Removal	2,499 18		
*67. Sprinkling			
a. Water	5,570 85		
b. Other			
68. Lighting	13,606 48		
69. Other Expenses			
a. Town Pump			
b. Signs, Guide Boards, and Street Numbering	300 46		
c. Repairs to Fountain	4 69		
Total for Highways and Bridges	\$34,957 76	\$9,714 14	\$44,671 90
1e. Charities.			
70. General Administration	\$750 83		
*71. Almshouse or Town Farm	3,978 24		
72. Outside Relief by City or Town	3,070 91	* * *	
73. Relief given by Other Cities and Towns	692 85	* * *	
74. Hospitals			
*a. Municipal General			
b. Private or Quasi-public	1,000 00	* * *	
75. Other Expenses			
Total for Charities	\$9,492 83		\$9,492 83
Total forward			\$149,281 89

* Entries for construction or new equipment should be made in the second column.

SOURCES OF RECEIPTS	Revenue for Expenses	Offsets to Outlays	Total
Total forward			\$312,350 62
8f. Soldiers' Benefits.			
85. State Aid	\$3,512 00	* * *	
86. Military Aid	30 00	* * *	
87. Soldiers' Burials	74 00	* * *	
88. Soldiers' Relief	51 47	* * *	
Total from Soldiers' Benefits	\$3,667 47		\$3,667 47
8g. Education.			
89. Tuition and Transportation of State Wards	\$379 50		
90. Other Tuition	765 67		
91. Sale of Text Books and Supplies	21 96		
92. Miscellaneous			
a. Insurance		\$156 31	
b. Sale of Old Building		103 00	
Total from Education	\$1,167 13	\$259 31	\$1,426 44
8h. Libraries.			
93. Fines, Rentals, and Sales			
94. Miscellaneous			
Total from Libraries			
Total forward			\$317,444 53

PAYMENTS.

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OBJECTS OF PAYMENTS	Expenses	Outlays	Total
Total forward			\$149,281 89
1f. Soldiers' Benefits.			
76. General Administration	100 00		
77. State Aid	3,516 00	* * *	
78. Military Aid	60 00	* * *	
79. Soldiers' Burials	111 00	* * *	
80. Soldiers' Relief	3,675 70	* * *	
Total for Soldiers' Benefits	\$7,462 70		\$7,462 70
1g. Education.			
81. General Expenses			
a. Administrative Salaries	\$2,441 66		
b. Other General Salaries	660 00		
c. Other General Expenses	1,147 40		
82. Teachers' Salaries	65,467 84		
83. Text Book and Supplies	6,540 57		
84. Tuition	400 00		
85. Transportation	560 00		
86. Support of Truants	103 86		
87. Janitors' Services	6,959 50		
88. Fuel and Light	7,394 11		
89. Maintenance of Buildings and Grounds	4,243 23	* * *	
*90. New Buildings	*	\$54,577 91	
*91. Furniture and Furnishings	199 42		
92. Rent			
93. Other Expenses	510 65		
Total for Education	\$96,628 24	\$54,577 91	\$151,206 15
1h. Libraries.			
94. Salaries and Wages	\$2,275 65		
95. Books, Periodicals, etc.	1,279 17		
96. Binding	220 97		
97. Art and Musical Collections			
98. Fuel and Light	572 35		
*99. Buildings	54 00	\$144 71	
100. Other Expenses	357 15		
Total for Libraries	\$4,759 29	\$144 71	\$4,904 00
Total forward			\$312,854 74

* Entries for construction or new equipment should be made in the second column.

SOURCES OF RECEIPTS	Revenue for Expenses	Offsets to Outlays	Total
Total forward			\$317,444 53
8i. Recreation.			
95. Parks and Gardens			
96. Playgrounds and Gymnasia			
97. Bathhouses and Beaches			
98. Celebrations and Entertainments			
Total from Recreation			
8j. Unclassified.			
99. Receipts not Recorded under Previous Classifications			
Total from Unclassified			
Total forward			\$317,444 53

OBJECTS OF PAYMENTS	Expenses	Outlays	Total
Total forward			\$312,854 74
ii. Recreation.			
101. General Administration			
a. Salaries and Wages			
b. Other Expenses			
102. Parks and Gardens			
a. Salaries and Wages	\$185 34		
*b. Improvements and Additions	* * *	\$93 38	
c. Metropolitan Park Maintenance	3,961 66	* * *	
d. Other Expenses.	1,438 24		
103. Playgrounds and Gymnasias			
a. Salaries and Wages			
*b. Improvements and Additions	* * *	150 00	
c. Other Expenses			
104. Bathhouses and Beaches			
a. Salaries and Wages	122 89		
*b. Improvements and Additions	* * *	307 66	
c. Other Expenses	9 34		
105. Celebrations and Entertainments.			
a. Memorial Day	200 00		
b. Fourth of July	117 54		
c. Labor Day			
d. Band Concerts			
e. All Other			
f. Ringing Bell	50 00		
g. Flag Pole, etc.	70 13		
Total for Recreation	\$6,255 14	\$551 04	\$6,806 18
1j. Unclassified.			
106. Damages to Persons and Personal Property			
107. City and Town Clocks			
108. Searching Parties			
109. Ice for Drinking Fountains	\$43 00		
110. Payments not Recorded under Previous Classifications			
a. Insurance	1,672 92		
b. Printing and Delivering City Reports	690 55		
Total for Unclassified	\$2,406 47		\$2,406 47
Total forward			\$322,067 39

* Entries for construction or new equipment should be made in the second column.

SOURCES OF RECEIPTS	Revenue for Expenses	Offsets to Outlays	Total
Total forward			\$317,444 53
9. PUBLIC SERVICE ENTERPRISES.			
100. Electric			
a. Income from Sale of Light and Power			
b. Miscellaneous			
101. Gas			
a. Income from Sale of Gas			
b. Sale of By-products (coke, tar etc.)			
c. Miscellaneous			
102. Water			
a. Income from Sale of Water	\$39,147 64		
b. Miscellaneous	2,725 46		
103. All Other			
a. Markets			
b. Public Scales			
c. Docks and Wharves	29 20		
d. Ferries			
e. Herring and Alewife Fisheries			
f. Miscellaneous			
Total from Public Service Enterprises	\$41,902 30		\$41,902 30
10. CEMETERIES.			
104. Sale of Lots and Graves	\$3,142 00		
105. Care of Lots and Graves	2,883 00		
106. Miscellaneous	2 00		
Total from Cemeteries	\$6,027 00		\$6,027 00
11. ADMINISTRATION OF INVESTED FUNDS.			
107.			
108.			
109.			
Total from Administration of Invested Funds			
Total forward			\$365,373 83

OBJECTS OF PAYMENTS	Expenses	Outlays	Total
Total forward			\$322,067 39
2. PUBLIC SERVICE ENTERPRISES.			
111. Electric			
a. Maintenance and Operation	* * *		
*b. Construction			
112. Gas			
a. Maintenance and Operation	* * *		
*b. Construction			
113. Water			
a. Maintenance and Operation	\$12,394 22		
b. Metropolitan Water Maintenance	4,622 77	* * *	
*c. Construction	* * *	\$9,567 57	
114. All Other			
a. Markets			
b. Public Scales	5 45		
c. Docks and Wharves			
d. Ferries			
e. Herring and Alewife Fisheries			
f. Miscellaneous			
Total for Public Service Enterprises	\$17,022 44	\$9,567 57	\$26,590 01
3. CEMETERIES.			
115. Maintenance	\$6,461 83		
*116. Improvements	* * *		
Total for Cemeteries	\$6,461 83		\$6,461 83
4. ADMINISTRATION OF INVESTED FUNDS.			
117. Sinking	\$200 00		
118. Investment			
119. Public Trust			
Total for Administration of Invested Funds	\$200 00		\$200 00
Total forward			\$355,319 23

* Entries for construction or new equipment should be made in the second column.

RECEIPTS.

SOURCES OF RECEIPTS	Revenue for Expenses	Indebtedness	Total
Total forward			\$365,373 83
12. INTEREST.			
110. On Deposits	\$614 74	* * *	
111. On Deferred Taxes	6,984 38	* * *	
112. On Deferred Special Assessments	2,806 55	* * *	
113. On Sinking Funds		* * *	
114. On Investment Funds		* * *	
115. On Public Trust Funds*			
a. Charity	104 01	* * *	
b. School		* * *	
c. Library		* * *	
d. Cemetery	1,230 66	* * *	
e. All Other		* * *	
116. On Private Trust Funds		* * *	
117. Miscellaneous		* * *	
Total from Interest	\$11,690 34		\$11,690 34
13. MUNICIPAL INDEBTEDNESS.			
118. Temporary Loans (including Tax Loans)	* * *	\$256,766 48	
119. Loans for General Purposes	* * *	120,104 24	
120. Trust Funds Used	* * *	45,000 00	
121. Loans for Public Service Enterprises	* * *	2,388 76	
122. Loans for Cemeteries	* * *		
123. Bonds Refunded, Current Year	* * *		
124. Premiums	* * *	3,538 60	
125. Unpaid Warrants or Orders of Current Year	* * *		
Total from Municipal Indebtedness		\$427,798 08	\$427,798 08
Total forward			\$804,862 25

* Including income of funds invested in real estate.

OBJECTS OF PAYMENTS	Expenses	Indebtedness	Total
Total forward			\$355,319 23
5. INTEREST.			
120. On Temporary Loans (including Tax Loans)	\$7,603 50	* * *	
121. On Loans for General Purposes	26,286 75	* * *	
122. On Trust Funds Used	1,331 67	* * *	
123. On Loans for Public Service Enterprises	6,601 87	* * *	
124. On Loans for Cemeteries		* * *	
125. Metropolitan Interest Requirements			
a. Sewer	7,146 64	* * *	
b. Park	3,004 38	* * *	
c. Water	14,495 42	* * *	
126. State Assessment for Interest on Account of Abolition of Grade Crossings		* * *	
127. All Other		* * *	
Total for Interest	\$66,473 23		\$66,473 23
6. MUNICIPAL INDEBTEDNESS.			
128. Temporary Loans (including Tax Loans)	* * *	\$296,765 00	
129. Bonds and Notes from Sinking Funds			
a. General	* * *		
b. Public Service Enterprises	* * *		
c. Cemeteries	* * *		
130. Bonds and Notes from Revenue			
a. General	\$32,030 00	* * *	
b. Public Service Enterprises		* * *	
c. Cemeteries		* * *	
131. Metropolitan Sinking Fund Requirements			
a. Sewer	2,044 96	* * *	
b. Park	1,092 30	* * *	
c. Water	5,405 19	* * *	
132. State Assessment for Abolition of Grade Crossings Loan Fund		* * *	
133. Bonds Refunded, Current Year	* * *		
134. Warrants or Orders of Previous Years	* * *		
Total for Municipal Indebtedness	\$40,572 45	\$296,765 00	\$337,337 45
Total forward			\$759,129 91

SOURCES OF RECEIPTS		Temporary Accounts	Total
Total forward			\$804,862 25
14. SINKING FUNDS.			
From Commissioners to meet Loans for—			
126. General Purposes	* * *		
127. Public Service Enterprises	* * *		
128. Cemeteries	* * *		
Total from Sinking Funds			
15. AGENCY, TRUST, AND INVEST- MENT TRANSACTIONS.			
Agency			
129. Taxes			
a. State	* * *	\$20,250 00	
b. Non-resident Bank	* * *	936 21	
c. County	* * *	17,350 17	
130. Liquor Licenses Collected for the State	* * *		
131. Reimbursements for Abolition of Grade Crossings	* * *		
132. All Other	* * *	3,129 78	
Trust			
133. Perpetual Care Funds	* * *	2,288 50	
134. Other Permanent Public Trust Funds	* * *		
135. Income for Investment	* * *		
136. Private Trust Funds and Accounts			
a. Guarantee Deposits	* * *		
b. Protested Taxes and Assessments	* * *		
c. Tailings	* * *	22 59	
d. All Other	* * *	70 85	
Investment			
137. Sinking Fund Securities	* * *		
138. Investment Fund Securities	* * *		
Total from Agency, Trust, and Invest- ment Transactions		\$44,048 10	\$44,048 10
Total forward			\$848,910 35

OBJECTS OF PAYMENTS		Temporary Accounts	Total
Total forward			\$759,129 91
7. SINKING FUNDS.			
To Commissioners for Debt Requirements			
135. From Revenue	* * *	\$40,899 23	
136. From Premiums on Bonds	* * *	3,304 60	
137. From Sale of Real Estate, etc.	* * *		
Total for Sinking Funds		\$44,203 83	\$44,203 83
8. AGENCY, TRUST, AND INVESTMENT TRANSACTIONS.			
Agency			
138. Taxes			
a. State	* * *	\$20,250 00	
b. Non-resident Bank	* * *	936 21	
c. County	* * *	17,350 17	
139. Liquor Licenses Remitted to the State	* * *		
140. Abolition of Grade Crossings	* * *		
141. All Other	* * *		
a. Sewer Assessments Collected for State		3,129 78	
Trust			
142. Perpetual Care Funds	* * *	2,288 50	
143. Other Permanent Public Trust Funds	* * *	100 26	
144. Income Invested	* * *		
145. Private Trust Funds and Accounts			
a. Return of Guarantee Deposits	* * *		
b. Return of Protested Taxes and Assessments	* * *		
c. Tailings	* * *	28	
d. All Other	* * *	70 85	
Investment			
146. Sinking Fund Securities	* * *		
147. Investment Fund Securities	* * *		
Total for Agency, Trust, and Investment Transactions		\$44,126 05	\$44,126 05
Total forward			\$847,459 79

SOURCES OF RECEIPTS		Temporary Accounts	Total
Total forward			\$848,910 35
16. REFUNDS.			
139. Taxes	* * *		
140. Licenses	* * *		
141. Special Assessments	* * *		
142. General Departments	* * *	\$748 03	
143. Public Service Enterprises	* * *		
144. Cemeteries	* * *		
145. Accrued Interest	* * *	507 79	
146. All Other	* * *		
Total Refunds		\$1,255 82	\$1,255 82
17. TRANSFERS.			
147. Departmental			
a. Health Department from Sundries	* * *	\$67 52	
b. Highway Department from Sundries	* * *	10,388 89	
c. Park Department from Sundries	* * *	4 66	
d. Public Works Office from Water Maintenance	* * *	67	
e. Sewer Division Construction from Sundries	* * *	2,044 52	
f. Sewer Division Maintenance from Sundries	* * *	58 23	
g. Sewer Division Private from Sewer Maintenance	* * *	170 05	
h. Sidewalk from Highways	* * *	7 00	
i. Water Construction from Water Maintenance	* * *	18 44	
j. Water Maintenance from Water Construction	* * *	7,900 08	
k. Cemetery from Trust Funds		1,230 66	
l. City Clerk from General Contingent		230 70	
m. Fire Alarm maintenance from Fire Alarm Box		25 00	
n. City Hall from Sundries		2 25	
o. Melrose St. Extension from Park Department		28 21	
p. Cemetery Trust Fund from City		2,288 50	
q. Toothaker Trust Fund from City		104 01	
r. Sewer Maintenance from Private Sewers		40 64	
s. Sewer maintenance from Sewer Construction		65 83	
Total Transfers		\$24,675 86	\$24,675 86
Total forward			\$874,842 03

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OBJECTS OF PAYMENTS		Temporary Accounts	Total
Total forward			\$847,459 79
9. REFUNDS.			
148. Taxes	* * *		
149. Licenses	* * *		
150. Special Assessments	* * *		
151. General Departments	* * *	\$748 03	
152. Public Service Enterprises	* * *		
153. Cemeteries	* * *		
154. Accrued Interest	* * *	507 79	
155. All Other	* * *		
Total Refunds		\$1,255 82	\$1,255 82
10. TRANSFERS.			
156. Departmental			
a. Sundries to Health	* * *	\$67 52	
b. Sundries to Park	* * *	4 66	
c. Water Maintenance to Public Works Office	* * *	67	
d. Sundries to Sewer Construction	* * *	2,044 52	
e. Sundries to Sewer Maintenance	* * *	58 23	
f. Sewer Maintenance to Private Sewers	* * *	40 64	
g. Sewer Maintenance to Sewer Construction	* * *	65 83	
h. Highways to Sidewalks	* * *	7 00	
i. Water Maintenance to Water Construction	* * *	18 44	
j. Water Construction to Water Maintenance	* * *	7,900 08	
k. General Contingent to City Clerk		230 70	
l. Fire Alarm Box to Fire Alarm Maintenance		25 00	
m. Sundries to Highways		10,388 89	
n. Sewer Construction to Private Sewers		170 05	
o. Parks to Melrose Street Extension		28 21	
p. Sundries to City Hall		2 25	
q. Cemetery Fund to Cemetery Department		1,230 66	
r. City to Toothaker Trust		104 01	
s. City to Cemetery Trust		2,288 50	
Total Transfers		\$24,675 86	\$24,675 86
Total forward			\$873,391 47

SOURCES OF RECEIPTS		Cash Balances	Total
Total forward			\$874,842 03
18. BALANCES.			
148. General	* * *	\$4,591 76	
149. Sinking Fund	* * *		
150. Investment Fund	* * *		
151. Public Trust Fund	* * *		
152. Private Trust Funds and Accounts	* * *	150 24	
Total Cash on Hand Beginning of Year		\$1,742 00	\$1,742 00
Grand Total Receipts and Cash on Hand			\$879,584 03

PAYMENTS.

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OBJECTS OF PAYMENTS		Cash Balances	Total
Total forward			\$873,391 47
11. BALANCES.			
157. General	* * *	\$6,020 01	
158. Sinking Fund	* * *		
159. Investment Fund	* * *		
160. Public Trust Fund	* * *		
161. Private Trust Funds and Accounts	* * *	172 55	
Total Cash on Hand End of Year		\$6,192 56	\$6,192 56
Grand Total Payments and Cash on Hand			\$879,584 03

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Report of Registrars of Voters

The Registrars of Voters held twenty-eight meetings. The annual meeting was held August 11th, 1910. Harry C. Woodill was unanimously elected as Chairman; W. De Haven Jones, Secretary. Check lists of the seven wards were revised and rearranged for the new style of printing. 415 names were dropped, 159 names were restored. Total number of names finally dropped, 256, leaving the list 2,958.

Meetings held for registering the voters for the State Election, November 8th, 1910.

Tuesday, September 13th, 6 to 9 p.m.

Tuesday, September 20th, 6 to 9 p.m.

Friday, September 23d, 6 to 9 p.m.

Tuesday, October 4th, 6 to 9 p.m.

Tuesday, October 11th, 6 to 9 p.m.

Wednesday, October 19th, continuous session from 12 o'clock noon until 10 o'clock p.m.

Male Voters. 3,188

The doing away with the Republican Caucus for the City Election put a large amount of extra work upon the Registrars, for all the names upon the various nomination papers amounting to thousands, had to be verified and checked, before the same could be accepted.

Meetings were held for registering the voters for the Municipal Election to be held December 13th, 1910, on Friday, November 18th, from 7 until 10 o'clock p.m. Also Wednesday, a continuous session from 12 o'clock noon until 10 o'clock p.m.

Male Voters.

Wards	1	2	3	4	5	6	7	Totals
	392	531	445	385	396	560	496	3,205

Female Voters.

Wards	1	2	3	4	5	6	7	Totals
	32	34	38	62	18	33	14	231

LIST OF JURORS IN THE CITY OF MELROSE.

as prepared by the Board of Registrars of Voters, June 29, 1910

HARRY C. WOODILL, *Chairman*,
 EDWIN L. CRAGIN,
 VICTOR C. KIRMES,
 W. De HAVEN JONES, *Clerk*.

Approved, Sept. 6, 1910. *Board of Registrars of Voters.*

Ward One.

Adams, Herbert V., 20 Ellsworth avenue Painter
 Crafts, Arthur G., 8 Chipman avenue Market
 Davis, Wilbur W., 53 Ferdinand street Civil Engineer
 Eaton, Harry A., 49 South avenue Silk Dealer
 Evers, Andrew F., 46 Ferdinand street Publisher
 Fowkes, John H., 33 Sewall Woods Road Bedding
 Houdlette, Marcellus R., 44 Ashland street . . . Iron Business
 Hunt, Francis A., 833 Franklin street Wholesale Liquors
 Main, Frank H., 60 Botolph street Salesman
 Munn, Owen J., 16 Warren street Millinery
 Orton, George B., 10 Ashland place Salesman
 Patten, Arthur A., 14 Botolph street Steward
 Reed, G. Parker, 65 Ferdinand street Jeweller
 Restall, Andrew W.H., 19 Ferdinand street Bookkeeper
 Thorndike, Arthur H., 629 Franklin street Beef
 Waggett, Charles A., 2 Clifton park Tailor
 Woglom, Albert W., 69 Orris street Salesman
 Troy, Thomas F., 45 North avenue Bookkeeper
 Plummer, George E., 77 Woodland avenue . . . Canned Goods

Ward Two.

Ackerman, Peter H., 63 Highland avenue.....Clerk
 Cheever, David H., 888 Main street.....Clerk
 Dale, John, 128 Rowe street.....Superintendent
 Emerson, William F., 22 Howard street.....Salesman
 Flanders, Frederick, 849 Main street.....Collector
 Gerrish, Elmer C., 85 Green street.....Oils
 Goudey, William E. C., 124 Bellevue avenue.....Manager
 Hatch, Frederick L., 50 Sargent street.....Insurance
 Howie, Daniel H., 45 Franklin street.....Builder
 King, John T., 24 Henry avenue.....Accountant
 Kunhardt, Lewis H., 363 Franklin street.....Engineer
 Myrick, Chauncey M., 92 Morgan street.....Clerk
 Orcutt, Charles C. F., 185 Green street.....Foreman
 Preble, Samuel S., 3 Albion street.....Bookkeeper
 Rice, Elmer C., 196 Howard street.....Pigeons
 Smith, Alden B., 143 Green street.....Conductor
 Smith, Carl B., 17 Beverly street.....Mech. Engineer
 Staten, Fred M., 82 Frost avenue.....Engineer
 Tash, Arthur L., 174 Bellevue avenue.....Bonds
 Thayer, Lester, 105 Green street.....Foreman
 Towner, Warren S., 52 Batchelder street.....Advertising
 Verge, Walter C., 18 Pearl street.....Bookkeeper
 Wiggin, Charles J., 60 Highland avenue.....General Agent

Ward Three.

Baldwin, Harry L. C., 46 Poplar street.....Bookkeeper
 Blanchard, Oliver C., 57 Baxter street.....Salesman
 Bradford, C. Clifford, 33 Circuit street.....Musician
 Chesley, Walter M., 57 Vinton street.....Carpenter
 Edlestein, Jacob, 48 Otis street.....Painter
 Fairbanks, Willis W., 51 Cottage street.....Gateman
 Fuller, H. Franklin, 238 W. Emerson street.....Salesman
 Holbrook, John L., 21 Oakland street.....Hardware
 Howard, Frank G., 29 Cedar park.....Cashier
 Keiran, Edward J., 45 Tappan street.....Printer
 Kennedy, Harry W., 28 Whittier street.....Insurance

Lucey, Dennis, 101 Sanford street.....Grocer
 Loring, Willie B., 130 Trenton street.....Janitor
 Parker, John E., 24 High street.....Clerk
 Palmer, Leon H., 146 Trenton street.....Bookkeeper
 Roberts, William G., 12 Youle street.....Metals
 Small, George R., 185 Florence street.....Furniture
 Stevens, George S., 12 Cedar park.....Insurance
 Tufts, Theodore H., 65 Cottage street.....Clerk
 Wolley, William T., 68 Youle street.....Bookkeeper
 Cook, William A., 3 Hurd street.....Guilder
 Fonda, Edwin P., 25 Oakland street.....Insurance Agent

Ward Four.

Dole, William A., 24 W. Emerson street.....Salesman
 Eyrick, George J., 121 Myrtle street.....Paper Hanger
 Goodridge, Edward O., 23 Winthrop street.....Grocer
 Hancock, Charles, 86 Lake avenue.....Grocer
 Hill, Charles F., 50 W. Emerson street.....Real Estate
 Kitching, Edward J., 14 Orient avenue.....Banking
 Lane, Hiram P., 64 Upham street.....Retired
 Lang, E. Copeland, 88 Lincoln street.....Asst. Supt.
 Monegan, George W., 76 Rowe street.....Railroad
 Nevins, Amaziah E., 94 East street.....Telephones
 Oliver, Royal S., 17 Green street.....Printer
 Powers, Frank A., 49 E. Emerson street.....Salesman
 Sewall, Frank R., 95 Hillside avenue.....Manager
 Sullivan, William W., 193 Essex street.....Salesman
 Torrey, Frank W., 47 Bellevue avenue....Marble Business
 Wheeler, Charles O., 83 Essex street.....Salesman
 Wing, John H., 131 Myrtle street.....Carpenter

Ward Five.

Barrett, Harry W., 276 Wyoming avenue W....Bookkeeper
 Bibber, Thomas H., 9 Brown street.....Electric Supplies
 Craig, David, 32 Crescent avenue.....Plumber
 Cummings, Harry U., 11 Ashmont park.....Cashier
 Driver, Herbert P., 37 Chester street.....Clerk

Hines, John H., 294 Washington street.....Carpenter
 Keefe, John, 444 Pleasant street.....Rubberworker
 Lee, Joseph C. O., 30 Russell street.....Rubberworker
 Main, Richard E., 16 Everett street.....Reporter
 Marden, George E., 88 Florence street.....Car Inspector
 Marshall, Charles E., 306 Main street.....Salesman
 McKay, John L., 46 Francis street.....Supt. Ames' Bldg.
 Merrill, Alfred B., 241 Main street.....Last Turner
 Milliken, Harry M., 61 Crescent avenue.....Broker
 Pearson, William G., 38 Adams street.....Stenographer
 Pierce, Ward L., 314 Main street.....W. Fish Dealer
 Russell, Fred H., 19 Everett street.....Artists' Materials
 Tarr, Osgood F., 17 Adams street.....Trav. Salesman
 Tenney, Wallace F., 34 Francis street.....Cataloging
 Tyler, Herbert, 24 Cottage street.....Bookkeeper
 Wadland, William R., 10 Lynde avenue.....Carpenter

Ward Six.

Birdsall, Arthur N., 212 Grove street.....Salesman
 Coalfleet, James, 2 Cherry street.....Carpenter
 Crolly, John C., 70 Myrtle street.....Clerk
 Dahl, Lorenzo, 156 W. Foster street.....Manager Telephone
 Fulton, J. Arthur, 203 Upham street.....Clerk
 Franklin, Lawrence, 31 Laurel street.....Engineer
 Goodridge, Elmer O., 148 E. Foster street..Master Mechanic
 Joslin, Arthur E., 9 Sewall street.....Shipper
 Lawrence, Will F., 18 First street.....Telephone Inspector
 Lovejoy, Bertram E., 95 E. Foster street.....Real Estate
 Manning, George A., 11 Parker street.....Salesman
 Moulton, George D., 359 Upham street.....Agent
 Mosher, Hiram C., 294 E. Foster street.....Printer
 Nutter, Harry L., 145 Laurel street.....Carpenter
 Orcutt, David H., 105 First street.....Magnetic Healer
 Pattee, John H., 20 Sewall street.....Bookkeeper
 Potter, Samuel G., 32 Cass street.....Mail Orders
 Reed, John, 457 Main street.....Jeweller
 Shiebeler, Frank J., 37 E. Foster street.....Express Agent

Snow, George A., 224 Grove street.....Clerk
 Stutsman, Joseph A., 470 Lebanon street.....Salesman
 Thurlow, Lewis K., 163 Upham street.....Ship Broker
 Townsend, William N., 60 Grove street.....Accountant

Ward Seven.

Allen, William S., 67 Grove street.....Builder
 Atwood, George H., 113 Malvern street.....Clerk
 Baker, Edwin D., 3 Irving street.....Bookbinder
 Bowser, William J., 88 Meridian street.....Blacksmith
 Bromley, Samuel, 40 Fairmount street.....Auditor
 Clausen, William H., 115 Lebanon street.....Electrician
 Copeland, Lewis C., 59 Beech avenue.....Clerk
 Davis, Floyd E., 39 Fairmount street.....Engineer
 Hatch, John C., 287 Grove street.....Real Estate
 Hersey, Albert A., 159 Forest street.....Contractor
 Hook, Frank W., 85 Malvern street.....Superintendent
 Hormby, William J., 36 Irving street.....Rubberworker
 Jones, Albert, 115 Beech avenue.....Carpenter
 Kinsly, William B., 17 Goss avenue.....Pattern Maker
 Leslie, William, 7 Goss avenue.....Estimator
 Lowe, Frederick H. P., 118 Malvern street.....Automobiles
 Mahoney, Roswell A., 108 Lynde street.....Rubber Worker
 Mitchell, Guy T., 83 Whitman avenue Asst. Sales Manager
 Moody, Clarence L., 70 Malvern street.....Painter
 Stebbins, Edward E., 99 Malvern street.....Civil Service
 Swan, Charles A., 382 Lebanon street.....Bookkeeper
 Taylor, Eben M., 38 Harvard street.....Cashier
 Tibbetts, Albert M., 109 Meridian street.....Trav. Salesman

City Clerk's Report

Melrose, Mass., Feb., 13, 1911.

To His Honor the Mayor, and the Board of Aldermen:—

Gentlemen:—In accordance with the City Ordinances, I have the honor to transmit herewith the annual report of the receipts of the City Clerk's Department, the same being for the municipal year ending December 31, 1910, and the payment of the same to the proper authorities.

Respectfully yours,

W. D HAVEN JONES, *City Clerk.*

Licenses and fees received in the City Clerk's Department 1910, January 1, 1910 to December 31, 1910.

Mortgages, 88 at 75 cents.....	\$66.00
Releases, etc., 19 at 25 cents.....	4.75
Intentions of marriages, 149 at \$1.00...	149.00
Drivers' licenses, 4 at \$1.00.....	4.00
Depot carriages, 8 at \$1.00.....	8.00
Itinerant musicians, 4 at \$1.00.....	4.00
Fireworks licenses, 9 at \$2.00.....	18.00
Private detective, 2 at \$10.00.....	20.00
Junk collectors', 7 at \$10.00.....	70.00
Auctioneers' licenses, 12 at \$2.00.....	24.00
Express and job wagon licenses, 25 at \$1.	25.00
Bowling alley, 1 at \$10.00.....	10.00
Billiard tables, 3 at \$5.00.....	15.00
Gasoline licenses, 12 at \$2.00.....	24.00
Births, marriages and deaths.....	224.90
	\$666.65

CITY CLERK'S REPORT

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March 30, 1910, Paid Treasurer.....	\$224.90	
April 9, 1910, " " 	42.00	
July 5, 1910 " " 	119.00	
Oct. 6, 1910 " " 	64.10	
Oct. 6, 1910, " " 	50.90	
Jan. 17, 1911 " " 	165.75	
		\$666.65

Dog Licenses 1910.

611 male dogs at \$2.00	\$1,222.00	
77 female dogs at \$5.00.....	385.00	
Total.....	\$1,607.00	
688 less fees, at 20 cents.....	137.60	
	\$1,469.40	
Paid County Treasurer.....	\$1,469.40	

Received for Hunters' Licenses.

Number issued, 124 at \$1.00.....	\$124.00
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Paid Commonwealth :

February 10, 1910.....	\$11.00	
March 11, 1910.....	11.00	
April 5, 1910.....	4.00	
June 11, 1910.....	1.00	
September 7, 1910.....	17.00	
October 3, 1910.....	25.00	
November 7, 1910.....	43.00	
December 8, 1910.....	12.00	
		\$124.00

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